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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF SEPTEMBER 1985

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: November 7, 1985

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Slide-In" Ranges			Drop-In			Total Free-Standing, "Slide-In" & Drop-In Ranges		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	112,100			2,700			114,800	115,300	- 0.4
February	113,500			2,800			116,300	117,300	- 0.9
March	143,300			3,000			146,300	136,300	+ 7.3
3 Months	368,900			8,500			377,400	368,900	+ 2.3
April	108,700			3,200			111,900	120,000	- 6.8
May	126,500			2,600			129,100	120,000	+ 7.6
June	152,400			3,800			156,200	134,600	+16.0
6 Months	756,500			18,100			774,600	743,500	+ 4.2
July	95,800			2,600			98,400	107,300	- 8.3
August	145,400			2,800			148,200	131,400	+12.8
September	165,800			3,400			169,200	154,100	+ 9.8
9 Months	1,163,500			26,900			1,190,400	1,136,300	+ 4.8
October								137,500	
November								129,800	
December								132,300	
TOTAL								1,535,900	

Free-Standing and Drop-In Ranges were not broken out in 1984; therefore, only the combined totals are comparative. The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Over/Under			Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	5,600	7,400	-24.3	7,600	8,900	-14.6	128,000	131,600	- 2.7
February	6,100	7,200	-15.3	7,900	8,600	- 8.1	130,300	133,100	- 2.1
March	7,700	7,700	---	10,100	10,500	- 3.8	164,100	154,500	+ 6.2
3 Months	19,400	22,300	-13.0	25,600	28,000	- 8.6	422,400	419,200	+ 0.8
April	6,000	7,600	-21.1	7,500	8,400	-10.7	125,400	136,000	- 7.8
May	6,000	6,200	- 3.2	8,300	8,100	+ 2.5	143,400	134,300	+ 6.8
June	8,300	8,700	- 4.6	9,600	9,300	+ 3.2	174,100	152,600	+14.1
6 Months	39,700	44,800	-11.4	51,000	53,800	- 5.2	865,300	842,100	+ 2.8
July	5,200	6,300	-17.5	5,800	7,200	-19.4	109,400	120,800	- 9.4
August	7,000	6,200	+12.9	7,500	8,300	- 9.6	162,700	145,900	+11.5
September	8,100	9,300	-12.9	8,100	9,400	-13.8	185,400	172,800	+ 7.3
9 Months	60,000	66,600	- 9.9	72,400	78,700	- 8.0	1,322,800	1,281,600	+ 3.2
October		8,100			7,800			153,400	
November		7,500			8,600			145,900	
December		8,300			10,600			151,200	
TOTAL		90,500			105,700			1,732,100	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	207,300	207,600	- 0.1	49,500	52,700	- 6.1	256,800	260,300	- 1.3
February	176,600	184,100	- 4.1	40,000	52,700	-24.1	216,600	236,800	- 8.5
March	195,100	210,500	- 7.3	45,800	49,000	- 6.5	240,900	259,500	- 7.2
3 Months	579,000	602,200	- 3.9	135,300	154,400	-12.4	714,300	756,600	- 5.6
April	205,700	(R)192,500	+ 6.9	45,600	(R)45,100	+ 1.1	251,300	(R)237,600	+ 5.8
May	213,400	(R)211,600	+ 0.9	47,100	(R)51,600	- 8.7	260,500	(R)263,200	- 1.0
June	219,400	(R)216,700	+ 1.2	50,200	(R)49,000	+ 2.4	269,600	(R)265,700	+ 1.5
6 Months	1,217,500	1,223,000	- 0.4	278,200	300,100	- 7.3	1,495,700	1,523,100	- 1.8
July	213,800	218,900	- 2.3	47,500	48,000	- 1.0	261,300	266,900	- 2.1
August	216,900	203,800	+ 6.4	49,400	47,700	+ 3.6	266,300	251,500	+ 5.9
September	230,200	227,100	+ 1.4	48,400	44,200	+ 9.5	278,600	271,300	+ 2.7
9 Months	1,878,400	1,872,800	+ 0.3	423,500	440,000	- 3.7	2,301,900	2,312,800	- 0.5
October		235,200			52,100			287,300	
November		207,600			44,500			252,100	
December		180,600			40,100			220,700	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	10,832	*	---	(R)4,191	17,416	---
February	12,744	17,774	-28.3	4,811	5,709	-15.7
March	20,547	22,704	- 9.5	7,409	7,682	- 3.6
3 Months	44,123	40,478	---	16,411	30,807	---
April	18,121	19,339	- 6.3	5,726	6,946	-17.6
May	14,702	18,260	-19.5	5,013	5,739	-12.7
June	13,649	16,661	-18.1	5,179	5,278	- 1.9
6 Months	90,595	94,738	---	32,329	48,770	---
July	8,874	10,387	-14.6	4,346	2,884	+50.7
August	10,140	10,198	- 0.6	4,952	3,299	+50.1
September	13,053	12,327	+ 5.9	5,086	4,057	+25.4
9 Months	122,662	127,650	---	46,713	59,010	---
October		11,179			4,360	
November		11,079			3,347	
December		12,954			2,994	
TOTAL		162,862			69,711	

* Ranges were combined with Surface Units to avoid possible disclosure in January 1984.

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	319,191	319,302	---	290,458	294,466	- 1.4	609,649	613,768	- 0.7
February	284,283	315,202	- 9.8	275,826	281,565	- 2.0	560,109	596,767	- 6.1
March	286,299	307,814	- 7.0	282,034	302,281	- 6.7	568,333	610,095	- 6.8
3 Months	889,773	942,318	- 5.6	848,318	878,312	- 3.4	1,738,091	1,820,630	- 4.5
April	324,211	337,082	- 3.8	319,817	341,279	- 6.3	644,028	678,361	- 5.1
May	277,975	277,289	+ 0.2	271,560	290,427	- 6.5	549,535	567,716	- 3.2
June	270,137	275,928	- 2.1	270,696	284,238	- 4.8	540,833	560,166	- 3.5
6 Months	1,762,096	1,832,617	- 3.8	1,710,391	1,794,256	- 4.7	3,472,487	3,626,873	- 4.3
July	288,407	276,660	+ 4.2	281,440	299,585	- 6.1	569,847	576,245	- 1.1
August	274,037	259,260	+ 5.7	291,267	281,282	+ 3.5	565,304	540,542	+ 4.6
September	273,371	236,511	+15.6	291,522	254,425	+14.6	564,893	490,936	+15.1
9 Months	2,597,911	2,605,048	- 0.3	2,574,620	2,629,548	- 2.1	5,172,531	5,234,596	- 1.2
October		345,698			335,991			681,689	
November		272,401			254,344			526,745	
December		278,906			260,962			539,868	
TOTAL		3,502,053			3,480,845			6,982,898	

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	18,067	17,569	+ 2.8	1,741	1,785	- 2.5
February	16,714	18,825	-11.2	1,525	2,091	-27.1
March	16,865	20,636	-18.3	1,798	1,947	- 7.7
3 Months	51,646	57,030	- 9.4	5,064	5,823	-13.0
April	18,676	19,641	- 4.9	1,755	1,925	- 8.8
May	17,950	19,387	- 7.4	1,660	1,731	- 4.1
June	17,838	19,609	- 9.0	1,700	1,792	- 5.1
6 Months	106,110	115,667	- 8.3	10,179	11,271	- 9.7
July	16,783	17,304	- 3.0	1,519	1,311	+15.9
August	12,833	13,847	- 7.3	1,526	1,593	- 4.2
September	11,646	12,318	- 5.5	1,504	1,778	-15.4
9 Months	147,372	159,136	- 7.4	14,728	15,953	- 7.7
October		13,904			1,829	
November		13,557			1,627	
December		13,074			1,436	
TOTAL		199,671			20,845	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	148,160	145,625	+ 1.7	10,220	11,125	- 8.2	27,625	27,980	- 1.3
February	114,035	141,475	-19.4	9,420	11,945	-21.1	25,500	30,290	-15.8
March	125,850	127,080	- 1.0	8,710	9,940	-12.4	32,675	32,955	- 0.8
3 Months	388,045	414,180	- 6.3	28,350	33,010	-14.1	85,800	91,225	- 5.9
April	112,395	115,855	- 3.0	6,065	7,105	-14.6	28,975	31,775	- 8.8
May	115,155	118,375	- 2.7	6,105	5,280	+15.6	34,360	32,525	+ 5.6
June	130,755	137,435	- 4.9	7,295	6,165	+18.3	34,325	39,575	-13.3
6 Months	746,350	785,845	- 5.0	47,815	51,560	- 7.3	183,460	195,100	- 6.0
July	127,565	134,390	- 5.1	9,800	7,185	+36.4	32,665	33,445	- 2.3
August	182,430	169,715	+ 7.5	19,425	14,380	+35.1	32,340	31,390	+ 2.7
September	195,615	200,245	- 2.3	18,780	19,380	- 3.1	33,505	28,155	+19.0
9 Months	1,251,960	1,290,195	- 3.0	95,820	92,505	+ 3.6	281,870	288,090	- 2.2
October		223,695			23,000			25,820	
November		172,375			19,115			21,545	
December		162,935			13,405			18,980	
TOTAL		1,849,200			148,025			354,435	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	12,125	12,530	- 3.2	5,717	6,475	-11.7
February	11,800	9,475	+24.5	5,960	4,525	+31.7
March	8,940	9,465	- 5.5	6,735	5,410	+24.5
3 Months	32,865	31,470	+ 4.4	18,412	16,410	+12.2
April	9,135	8,340	+ 9.5	5,394	5,105	+ 5.7
May	9,240	10,380	-11.0	5,582	4,475	+24.7
June	13,005	11,425	+13.8	10,407	6,340	+64.1
6 Months	64,245	61,615	+ 4.3	39,795	32,330	+23.1
July	12,845	8,710	+47.5	7,970	5,065	+57.4
August	22,460	14,635	+53.5	10,695	9,449	+13.2
September	24,575	24,090	+ 2.0	11,342	12,569	- 9.8
9 Months	124,125	109,050	+13.8	69,802	59,413	+17.5
October		30,460			12,279	
November		21,635			10,831	
December		18,725			8,063	
TOTAL		179,870			90,586	

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	8,310	7,530	+10.4	5,480	3,800	+44.2	13,790	11,330	+21.7
February	6,400	7,190	-11.0	3,800	3,090	+23.0	10,200	10,280	- 0.8
March	9,940	6,790	+46.6	4,450	3,010	+47.8	14,390	9,800	+46.8
3 Months	24,650	21,510	+14.6	13,730	9,900	+38.8	38,380	31,410	+22.2
April	9,200	7,360	+25.0	2,450	2,470	- 0.8	11,650	9,830	+18.5
May	7,960	8,180	- 2.7	3,670	2,610	+40.6	11,630	10,790	+ 7.8
June	9,640	7,760	+24.2	3,930	2,600	+51.2	13,570	10,360	+31.0
6 Months	51,450	44,810	+14.8	23,780	17,580	+35.3	75,230	62,390	+20.6
July	8,640	6,780	+27.4	3,480	3,040	+14.5	12,120	9,820	+23.4
August	12,120	10,520	+15.2	6,090	4,570	+33.3	18,210	15,090	+20.7
September	17,270	15,710	+ 9.9	9,830	7,720	+27.3	27,100	23,430	+15.7
9 Months	89,480	77,820	+15.0	43,180	32,910	+31.2	132,660	110,730	+19.8
October		16,890			8,780			25,670	
November		15,790			7,460			23,250	
December		12,730			6,930			19,660	
TOTAL		123,230			56,080			179,310	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems (Includes Direct Vent Wall & Direct Vent Central Furnaces)			Gas Floor Furnaces		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	17,986	14,837	+21.2	1,962	2,232	-12.1
February	19,268	19,710	- 2.2	1,561	*	---
March	21,930	22,632	- 3.1	1,332	*	---
3 Months	59,184	57,179	+ 3.5	4,855	4,473	+ 8.5
April	21,968	22,914	- 4.1	1,211	1,056	+14.7
May	19,861	21,638	- 8.2	819	903	- 9.3
June	13,960	15,611	-10.6	1,187	1,237	- 4.0
6 Months	114,973	117,342	- 2.0	8,072	7,669	+ 5.3
July	12,874	11,476	+12.2	1,741	1,427	+22.0
August	14,277	12,553	+13.7	1,761	1,306	+34.8
September	15,807	10,806	+46.3	2,126	2,427	-12.6
9 Months	157,931	152,177	+ 3.8	13,700	12,829	+ 6.8
October		13,175			3,845	
November		12,076			1,818	
December		13,042			2,333	
TOTAL		190,470			20,825	

* Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	14,428	12,266	+17.6	978	685	+42.8	15,406	12,951	+18.9	2,018	1,808	+11.6
February	14,496	10,690	+35.6	1,137	732	+55.3	15,633	11,422	+36.9	1,840	1,748	+ 5.3
March	14,388	11,571	+24.3	899	736	+22.1	15,287	12,307	+24.2	2,035	1,858	+ 9.5
3 Months	43,312	34,527	+25.4	3,014	2,153	+40.0	46,326	36,680	+26.3	5,893	5,414	+ 8.8
April	10,730	11,516	- 6.8	491	435	+12.9	11,221	11,951	- 6.1	1,340	1,376	- 2.6
May	12,145	9,710	+25.1	685	429	+59.7	12,830	10,139	+26.5	1,228	1,146	+ 7.2
June	13,479	11,103	+21.4	767	723	+ 6.1	14,246	11,826	+20.5	1,283	1,357	- 5.5
6 Months	79,666	66,856	+19.2	4,957	3,740	+32.5	84,623	70,596	+19.9	9,744	9,293	+ 4.9
July	9,536	8,822	+ 8.1	520	448	+16.1	10,056	9,270	+ 8.5	759	630	+20.5
August	16,242	14,355	+13.1	926	809	+14.5	17,168	15,164	+13.2	1,628	1,401	+16.2
September	18,566	16,845	+10.2	1,359	1,290	+ 5.3	19,925	18,135	+ 9.9	1,929	1,980	- 2.6
9 Months	124,010	106,878	+16.0	7,762	6,287	+23.5	131,772	113,165	+16.4	14,060	13,304	+ 5.7
October		14,603			984			15,587			1,774	
November		16,123			1,134			17,257			2,219	
December		17,085			1,649			18,734			2,406	
TOTAL		154,689			10,054			164,743			19,703	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	78,300	74,000	+ 5.8	281,400	292,400	- 3.8
February	70,400	71,600	- 1.7	253,100	259,400	- 2.4
March	60,200	54,500	+10.5	229,700	233,000	- 1.4
3 Months	208,900	200,100	+ 4.4	764,200	784,800	- 2.6
April	61,000	46,500	+31.2	225,200	203,200	+10.8
May	61,200	60,700	+ 0.8	245,900	228,600	+ 7.6
June	63,600	55,900	+13.8	255,500	217,600	+17.4
6 Months	394,700	363,200	+ 8.7	1,490,800	1,434,200	+ 3.9
July	62,400	56,300	+10.8	235,400	226,300	+ 4.0
August	60,200	60,800	- 1.0	237,600	247,300	- 3.9
September	77,400	68,000	+13.8	282,200	253,800	+11.2
9 Months	594,700	548,300	+ 8.5	2,246,000	2,161,600	+ 3.9
October		79,200			302,600	
November		63,700			245,200	
December		62,400			221,400	
TOTAL		753,600			2,930,800	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 3,100,000 gas grills were shipped during the fiscal year ending August 1985. 2,637,190 in 1984.

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1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

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Issued: December 2, 1985

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Slide-In" Ranges			Drop-In			Total Free-Standing, "Slide-In" & Drop-In Ranges		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	112,100			2,700			114,800	115,300	- 0.4
February	113,500			2,800			116,300	117,300	- 0.9
March	143,300			3,000			146,300	136,300	+ 7.3
3 Months	368,900			8,500			377,400	368,900	+ 2.3
April	108,700			3,200			111,900	120,000	- 6.8
May	126,500			2,600			129,100	120,000	+ 7.6
June	152,400			3,800			156,200	134,600	+16.0
6 Months	756,500			18,100			774,600	743,500	+ 4.2
July	95,800			2,600			98,400	107,300	- 8.3
August	145,400			2,800			148,200	131,400	+12.8
September	165,800			3,400			169,200	154,100	+ 9.8
9 Months	1,163,500			26,900			1,190,400	1,136,300	+ 4.8
October	164,900			3,700			168,600	137,500	+22.6
November								129,800	
December								132,300	
TOTAL								1,535,900	

Free-Standing and Drop-In Ranges were not broken out in 1984; therefore, only the combined totals are comparative. The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Over/Under			Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	5,600	7,400	-24.3	7,600	8,900	-14.6	128,000	131,600	- 2.7
February	6,100	7,200	-15.3	7,900	8,600	- 8.1	130,300	133,100	- 2.1
March	7,700	7,700	---	10,100	10,500	- 3.8	164,100	154,500	+ 6.2
3 Months	19,400	22,300	-13.0	25,600	28,000	- 8.6	422,400	419,200	+ 0.8
April	6,000	7,600	-21.1	7,500	8,400	-10.7	125,400	136,000	- 7.8
May	6,000	6,200	- 3.2	8,300	8,100	+ 2.5	143,400	134,300	+ 6.8
June	8,300	8,700	- 4.6	9,600	9,300	+ 3.2	174,100	152,600	+14.1
6 Months	39,700	44,800	-11.4	51,000	53,800	- 5.2	865,300	842,100	+ 2.8
July	5,200	6,300	-17.5	5,800	7,200	-19.4	109,400	120,800	- 9.4
August	7,000	6,200	+12.9	7,500	8,300	- 9.6	162,700	145,900	+11.5
September	8,100	9,300	-12.9	8,100	9,400	-13.8	185,400	172,800	+ 7.3
9 Months	60,000	66,600	- 9.9	72,400	78,700	- 8.0	1,322,800	1,281,600	+ 3.2
October	7,300	8,100	- 9.9	8,700	7,800	+11.5	184,600	153,400	+20.3
November		7,500			8,600			145,900	
December		8,300			10,600			151,200	
TOTAL		90,500			105,700			1,732,100	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	207,300	207,600	- 0.1	49,500	52,700	- 6.1	256,800	260,300	- 1.3
February	176,600	184,100	- 4.1	40,000	52,700	-24.1	216,600	236,800	- 8.5
March	195,100	210,500	- 7.3	45,800	49,000	- 6.5	240,900	259,500	- 7.2
3 Months	579,000	602,200	- 3.9	135,300	154,400	-12.4	714,300	756,600	- 5.6
April	205,700	(R)192,500	+ 6.9	45,600	(R)45,100	+ 1.1	251,300	(R)237,600	+ 5.8
May	213,400	(R)211,600	+ 0.9	47,100	(R)51,600	- 8.7	260,500	(R)263,200	- 1.0
June	219,400	(R)216,700	+ 1.2	50,200	(R)49,000	+ 2.4	269,600	(R)265,700	+ 1.5
6 Months	1,217,500	1,223,000	- 0.4	278,200	300,100	- 7.3	1,495,700	1,523,100	- 1.8
July	213,800	218,900	- 2.3	47,500	48,000	- 1.0	261,300	266,900	- 2.1
August	216,900	203,800	+ 6.4	49,400	47,700	+ 3.6	266,300	251,500	+ 5.9
September	230,200	227,100	+ 1.4	48,400	44,200	+ 9.5	278,600	271,300	+ 2.7
9 Months	1,878,400	1,872,800	+ 0.3	423,500	440,000	- 3.7	2,301,900	2,312,800	- 0.5
October	253,200	235,200	+ 7.7	57,500	52,100	+10.4	310,700	287,300	+ 8.1
November		207,600			44,500			252,100	
December		180,600			40,100			220,700	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	10,832	*	---	(R)4,191	17,416	---
February	12,744	17,774	-28.3	4,811	5,709	-15.7
March	20,547	22,704	- 9.5	7,409	7,682	- 3.6
3 Months	44,123	40,478	---	16,411	30,807	---
April	18,121	19,339	- 6.3	5,726	6,946	-17.6
May	14,702	18,260	-19.5	5,013	5,739	-12.7
June	13,649	16,661	-18.1	5,179	5,278	- 1.9
6 Months	90,595	94,738	---	32,329	48,770	---
July	8,874	10,387	-14.6	4,346	2,884	+50.7
August	10,140	10,198	- 0.6	4,952	3,299	+50.1
September	13,053	12,327	+ 5.9	5,086	4,057	+25.4
9 Months	122,662	127,650	---	46,713	59,010	---
October	9,090	11,179	-18.7	4,581	4,360	+ 5.1
November		11,079			3,347	
December		12,954			2,994	
TOTAL		162,862			69,711	

* Ranges were combined with Surface Units to avoid possible disclosure in January 1984.

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	319,191	319,302	---	290,458	294,466	- 1.4	609,649	613,768	- 0.7
February	284,283	315,202	- 9.8	275,826	281,565	- 2.0	560,109	596,767	- 6.1
March	286,299	307,814	- 7.0	282,034	302,281	- 6.7	568,333	610,095	- 6.8
3 Months	889,773	942,318	- 5.6	848,318	878,312	- 3.4	1,738,091	1,820,630	- 4.5
April	324,211	337,082	- 3.8	319,817	341,279	- 6.3	644,028	678,361	- 5.1
May	277,975	277,289	+ 0.2	271,560	290,427	- 6.5	549,535	567,716	- 3.2
June	270,137	275,928	- 2.1	270,696	284,238	- 4.8	540,833	560,166	- 3.5
6 Months	1,762,096	1,832,617	- 3.8	1,710,391	1,794,256	- 4.7	3,472,487	3,626,873	- 4.3
July	288,407	276,660	+ 4.2	281,440	299,585	- 6.1	569,847	576,245	- 1.1
August	274,037	259,260	+ 5.7	291,267	281,282	+ 3.5	565,304	540,542	+ 4.6
September	273,371	236,511	+15.6	291,522	254,425	+14.6	564,893	490,936	+15.1
9 Months	2,597,911	2,605,048	- 0.3	2,574,620	2,629,548	- 2.1	5,172,531	5,234,596	- 1.2
October	334,302	345,698	- 3.3	322,964	335,991	- 3.9	657,266	681,689	- 3.6
November		272,401			254,344			526,745	
December		278,906			260,962			539,868	
TOTAL		3,502,053			3,480,845			6,982,898	

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	18,067	17,569	+ 2.8	1,741	1,785	- 2.5
February	16,714	18,825	-11.2	1,525	2,091	-27.1
March	16,865	20,636	-18.3	1,798	1,947	- 7.7
3 Months	51,646	57,030	- 9.4	5,064	5,823	-13.0
April	18,676	19,641	- 4.9	1,755	1,925	- 8.8
May	17,950	19,387	- 7.4	1,660	1,731	- 4.1
June	17,838	19,609	- 9.0	1,700	1,792	- 5.1
6 Months	106,110	115,667	- 8.3	10,179	11,271	- 9.7
July	16,783	17,304	- 3.0	1,519	1,311	+15.9
August	12,833	13,847	- 7.3	1,526	1,593	- 4.2
September	11,646	12,318	- 5.5	1,504	1,778	-15.4
9 Months	147,372	159,136	- 7.4	14,728	15,953	- 7.7
October	14,173	13,904	+ 1.9	1,666	1,829	- 8.9
November		13,557			1,627	
December		13,074			1,436	
TOTAL		199,671			20,845	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	148,160	145,625	+ 1.7	10,220	11,125	- 8.2	27,625	27,980	- 1.3
February	114,035	141,475	-19.4	9,420	11,945	-21.1	25,500	30,290	-15.8
March	125,850	127,080	- 1.0	8,710	9,940	-12.4	32,675	32,955	- 0.8
3 Months	388,045	414,180	- 6.3	28,350	33,010	-14.1	85,800	91,225	- 5.9
April	112,395	115,855	- 3.0	6,065	7,105	-14.6	28,975	31,775	- 8.8
May	115,155	118,375	- 2.7	6,105	5,280	+15.6	34,360	32,525	+ 5.6
June	130,755	137,435	- 4.9	7,295	6,165	+18.3	34,325	39,575	-13.3
6 Months	746,350	785,845	- 5.0	47,815	51,560	- 7.3	183,460	195,100	- 6.0
July	127,565	134,390	- 5.1	9,800	7,185	+36.4	32,665	33,445	- 2.3
August	182,430	169,715	+ 7.5	19,425	14,380	+35.1	32,340	31,390	+ 2.7
September	195,615	200,245	- 2.3	18,780	19,380	- 3.1	33,505	28,155	+19.0
9 Months	1,251,960	1,290,195	- 3.0	95,820	92,505	+ 3.6	281,870	288,090	- 2.2
October	219,570	223,695	- 1.8	21,940	23,000	- 4.6	30,375	25,820	+17.6
November		172,375			19,115			21,545	
December		162,935			13,405			18,980	
TOTAL		1,849,200			148,025			354,435	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	12,125	12,530	- 3.2	5,717	6,475	-11.7
February	11,800	9,475	+24.5	5,960	4,525	+31.7
March	8,940	9,465	- 5.5	6,735	5,410	+24.5
3 Months	32,865	31,470	+ 4.4	18,412	16,410	+12.2
April	9,135	8,340	+ 9.5	5,394	5,105	+ 5.7
May	9,240	10,380	-11.0	5,582	4,475	+24.7
June	13,005	11,425	+13.8	10,407	6,340	+64.1
6 Months	64,245	61,615	+ 4.3	39,795	32,330	+23.1
July	12,845	8,710	+47.5	7,970	5,065	+57.4
August	22,460	14,635	+53.5	10,695	9,449	+13.2
September	24,575	24,090	+ 2.0	11,342	12,569	- 9.8
9 Months	124,125	109,050	+13.8	69,802	59,413	+17.5
October	28,930	30,460	- 5.0	12,949	12,279	+ 5.5
November		21,635			10,831	
December		18,725			8,063	
TOTAL		179,870			90,586	

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	8,310	7,530	+10.4	5,480	3,800	+44.2	13,790	11,330	+21.7
February	6,400	7,190	-11.0	3,800	3,090	+23.0	10,200	10,280	- 0.8
March	9,940	6,790	+46.6	4,450	3,010	+47.8	14,390	9,800	+46.8
3 Months	24,650	21,510	+14.6	13,730	9,900	+38.8	38,380	31,410	+22.2
April	9,200	7,360	+25.0	2,450	2,470	- 0.8	11,650	9,830	+18.5
May	7,960	8,180	- 2.7	3,670	2,610	+40.6	11,630	10,790	+ 7.8
June	9,640	7,760	+24.2	3,930	2,600	+51.2	13,570	10,360	+31.0
6 Months	51,450	44,810	+14.8	23,780	17,580	+35.3	75,230	62,390	+20.6
July	8,640	6,780	+27.4	3,480	3,040	+14.5	12,120	9,820	+23.4
August	12,120	10,520	+15.2	6,090	4,570	+33.3	18,210	15,090	+20.7
September	17,270	15,710	+ 9.9	9,830	7,720	+27.3	27,100	23,430	+15.7
9 Months	89,480	77,820	+15.0	43,180	32,910	+31.2	132,660	110,730	+19.8
October	19,570	16,890	+15.9	9,700	8,780	+10.5	29,270	25,670	+14.0
November		15,790			7,460			23,250	
December		12,730			6,930			19,660	
TOTAL		123,230			56,080			179,310	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems (Includes Direct Vent Wall & Direct Vent Central Furnaces)			Gas Floor Furnaces		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	17,986	14,837	+21.2	1,962	2,232	-12.1
February	19,268	19,710	- 2.2	1,561	*	---
March	21,930	22,632	- 3.1	1,332	*	---
3 Months	59,184	57,179	+ 3.5	4,855	4,473	+ 8.5
April	21,968	22,914	- 4.1	1,211	1,056	+14.7
May	19,861	21,638	- 8.2	819	903	- 9.3
June	13,960	15,611	-10.6	1,187	1,237	- 4.0
6 Months	114,973	117,342	- 2.0	8,072	7,669	+ 5.3
July	12,874	11,476	+12.2	1,741	1,427	+22.0
August	14,277	12,553	+13.7	1,761	1,306	+34.8
September	15,807	10,806	+46.3	2,126	2,427	-12.6
9 Months	157,931	152,177	+ 3.8	13,700	12,829	+ 6.8
October	17,790	13,175	+35.0	3,773	3,845	- 1.9
November		12,076			1,818	
December		13,042			2,333	
TOTAL		190,470			20,825	

* Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	14,428	12,266	+17.6	978	685	+42.8	15,406	12,951	+18.9	2,018	1,808	+11.6
February	14,496	10,690	+35.6	1,137	732	+55.3	15,633	11,422	+36.9	1,840	1,748	+ 5.3
March	14,388	11,571	+24.3	899	736	+22.1	15,287	12,307	+24.2	2,035	1,858	+ 9.5
3 Months	43,312	34,527	+25.4	3,014	2,153	+40.0	46,326	36,680	+26.3	5,893	5,414	+ 8.8
April	10,730	11,516	- 6.8	491	435	+12.9	11,221	11,951	- 6.1	1,340	1,376	- 2.6
May	12,145	9,710	+25.1	685	429	+59.7	12,830	10,139	+26.5	1,228	1,146	+ 7.2
June	13,479	11,103	+21.4	767	723	+ 6.1	14,246	11,826	+20.5	1,283	1,357	- 5.5
6 Months	79,666	66,856	+19.2	4,957	3,740	+32.5	84,623	70,596	+19.9	9,744	9,293	+ 4.9
July	9,536	8,822	+ 8.1	520	448	+16.1	10,056	9,270	+ 8.5	759	630	+20.5
August	16,242	14,355	+13.1	926	809	+14.5	17,168	15,164	+13.2	1,628	1,401	+16.2
September	18,566	16,845	+10.2	1,359	1,290	+ 5.3	19,925	18,135	+ 9.9	1,929	1,980	- 2.6
9 Months	124,010	106,878	+16.0	7,762	6,287	+23.5	131,772	113,165	+16.4	14,060	13,304	+ 5.7
October	15,591	14,603	+ 6.8	1,315	984	+33.6	16,906	15,587	+ 8.5	2,141	1,774	+20.7
November		16,123			1,134			17,257			2,219	
December		17,085			1,649			18,734			2,406	
TOTAL		154,689			10,054			164,743			19,703	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	78,300	74,000	+ 5.8	281,400	292,400	- 3.8
February	70,400	71,600	- 1.7	253,100	259,400	- 2.4
March	60,200	54,500	+10.5	229,700	233,000	- 1.4
3 Months	208,900	200,100	+ 4.4	764,200	784,800	- 2.6
April	61,000	46,500	+31.2	225,200	203,200	+10.8
May	61,200	60,700	+ 0.8	245,900	228,600	+ 7.6
June	63,600	55,900	+13.8	255,500	217,600	+17.4
6 Months	394,700	363,200	+ 8.7	1,490,800	1,434,200	+ 3.9
July	62,400	56,300	+10.8	235,400	226,300	+ 4.0
August	60,200	60,800	- 1.0	237,600	247,300	- 3.9
September	77,400	68,000	+13.8	282,200	253,800	+11.2
9 Months	594,700	548,300	+ 8.5	2,246,000	2,161,600	+ 3.9
October	95,000	79,200	+19.9	325,300	302,600	+ 7.5
November		63,700			245,200	
December		62,400			221,400	
TOTAL		753,600			2,930,800	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 3,100,000 gas grills were shipped during the fiscal year ending August 1985. 2,637,190 in 1984.

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF NOVEMBER 1985

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: January 7, 1986

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Slide-In" Ranges			Drop-In			Total Free-Standing, "Slide-In" & Drop-In Ranges		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	112,100			2,700			114,800	115,300	- 0.4
February	113,500			2,800			116,300	117,300	- 0.9
March	143,300			3,000			146,300	136,300	+ 7.3
3 Months	368,900			8,500			377,400	368,900	+ 2.3
April	108,700			3,200			111,900	120,000	- 6.8
May	126,500			2,600			129,100	120,000	+ 7.6
June	152,400			3,800			156,200	134,600	+16.0
6 Months	756,500			18,100			774,600	743,500	+ 4.2
July	95,800			2,600			98,400	107,300	- 8.3
August	145,400			2,800			148,200	131,400	+12.8
September	165,800			3,400			169,200	154,100	+ 9.8
9 Months	1,163,500			26,900			1,190,400	1,136,300	+ 4.8
October	164,900			3,700			168,600	137,500	+22.6
November	143,700			2,700			146,400	129,800	+12.8
December								132,300	
TOTAL								1,535,900	

Free-Standing and Drop-In Ranges were not broken out in 1984; therefore, only the combined totals are comparative. The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Over/Under			Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	5,600	7,400	-24.3	7,600	8,900	-14.6	128,000	131,600	- 2.7
February	6,100	7,200	-15.3	7,900	8,600	- 8.1	130,300	133,100	- 2.1
March	7,700	7,700	---	10,100	10,500	- 3.8	164,100	154,500	+ 6.2
3 Months	19,400	22,300	-13.0	25,600	28,000	- 8.6	422,400	419,200	+ 0.8
April	6,000	7,600	-21.1	7,500	8,400	-10.7	125,400	136,000	- 7.8
May	6,000	6,200	- 3.2	8,300	8,100	+ 2.5	143,400	134,300	+ 6.8
June	8,300	8,700	- 4.6	9,600	9,300	+ 3.2	174,100	152,600	+14.1
6 Months	39,700	44,800	-11.4	51,000	53,800	- 5.2	865,300	842,100	+ 2.8
July	5,200	6,300	-17.5	5,800	7,200	-19.4	109,400	120,800	- 9.4
August	7,000	6,200	+12.9	7,500	8,300	- 9.6	162,700	145,900	+11.5
September	8,100	9,300	-12.9	8,100	9,400	-13.8	185,400	172,800	+ 7.3
9 Months	60,000	66,600	- 9.9	72,400	78,700	- 8.0	1,322,800	1,281,600	+ 3.2
October	7,300	8,100	- 9.9	8,700	7,800	+11.5	184,600	153,400	+20.3
November	8,300	7,500	+10.7	8,700	8,600	+ 1.2	163,400	145,900	+12.0
December		8,300			10,600			151,200	
TOTAL		90,500			105,700			1,732,100	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	207,300	207,600	- 0.1	49,500	52,700	- 6.1	256,800	260,300	- 1.3
February	176,600	184,100	- 4.1	40,000	52,700	-24.1	216,600	236,800	- 8.5
March	195,100	210,500	- 7.3	45,800	49,000	- 6.5	240,900	259,500	- 7.2
3 Months	579,000	602,200	- 3.9	135,300	154,400	-12.4	714,300	756,600	- 5.6
April	205,700	(R)192,500	+ 6.9	45,600	(R)45,100	+ 1.1	251,300	(R)237,600	+ 5.8
May	213,400	(R)211,600	+ 0.9	47,100	(R)51,600	- 8.7	260,500	(R)263,200	- 1.0
June	219,400	(R)216,700	+ 1.2	50,200	(R)49,000	+ 2.4	269,600	(R)265,700	+ 1.5
6 Months	1,217,500	1,223,000	- 0.4	278,200	300,100	- 7.3	1,495,700	1,523,100	- 1.8
July	213,800	218,900	- 2.3	47,500	48,000	- 1.0	261,300	266,900	- 2.1
August	216,900	203,800	+ 6.4	49,400	47,700	+ 3.6	266,300	251,500	+ 5.9
September	230,200	227,100	+ 1.4	48,400	44,200	+ 9.5	278,600	271,300	+ 2.7
9 Months	1,878,400	1,872,800	+ 0.3	423,500	440,000	- 3.7	2,301,900	2,312,800	- 0.5
October	253,200	235,200	+ 7.7	57,500	52,100	+10.4	310,700	287,300	+ 8.1
November	220,100	207,600	+ 6.0	49,400	44,500	+11.0	269,500	252,100	+ 6.9
December		180,600			40,100			220,700	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	10,832	*	---	(R)4,191	17,416	---
February	12,744	17,774	-28.3	4,811	5,709	-15.7
March	20,547	22,704	- 9.5	7,409	7,682	- 3.6
3 Months	44,123	40,478	---	16,411	30,807	---
April	18,121	19,339	- 6.3	5,726	6,946	-17.6
May	14,702	18,260	-19.5	5,013	5,739	-12.7
June	13,649	16,661	-18.1	5,179	5,278	- 1.9
6 Months	90,595	94,738	---	32,329	48,770	---
July	8,874	10,387	-14.6	4,346	2,884	+50.7
August	10,140	10,198	- 0.6	4,952	3,299	+50.1
September	13,053	12,327	+ 5.9	5,086	4,057	+25.4
9 Months	122,662	127,650	---	46,713	59,010	---
October	9,090	11,179	-18.7	4,581	4,360	+ 5.1
November	11,036	11,079	- 0.4	4,728	3,347	+41.3
December		12,954			2,994	
TOTAL		162,862			69,711	

* Ranges were combined with Surface Units to avoid possible disclosure in January 1984.

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	319,191	319,302	---	290,458	294,466	- 1.4	609,649	613,768	- 0.7
February	284,283	315,202	- 9.8	275,826	281,565	- 2.0	560,109	596,767	- 6.1
March	286,299	307,814	- 7.0	282,034	302,281	- 6.7	568,333	610,095	- 6.8
3 Months	889,773	942,318	- 5.6	848,318	878,312	- 3.4	1,738,091	1,820,630	- 4.5
April	324,211	337,082	- 3.8	319,817	341,279	- 6.3	644,028	678,361	- 5.1
May	277,975	277,289	+ 0.2	271,560	290,427	- 6.5	549,535	567,716	- 3.2
June	270,137	275,928	- 2.1	270,696	284,238	- 4.8	540,833	560,166	- 3.5
6 Months	1,762,096	1,832,617	- 3.8	1,710,391	1,794,256	- 4.7	3,472,487	3,626,873	- 4.3
July	288,407	276,660	+ 4.2	281,440	299,585	- 6.1	569,847	576,245	- 1.1
August	274,037	259,260	+ 5.7	291,267	281,282	+ 3.5	565,304	540,542	+ 4.6
September	273,371	236,511	+15.6	291,522	254,425	+14.6	564,893	490,936	+15.1
9 Months	2,597,911	2,605,048	- 0.3	2,574,620	2,629,548	- 2.1	5,172,531	5,234,596	- 1.2
October	334,302	345,698	- 3.3	322,964	335,991	- 3.9	657,266	681,689	- 3.6
November	288,199	272,401	+ 5.8	268,416	254,344	+ 5.5	556,615	526,745	+ 5.7
December		278,906			260,962			539,868	
TOTAL		3,502,053			3,480,845			6,982,898	

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	18,067	17,569	+ 2.8	1,741	1,785	- 2.5
February	16,714	18,825	-11.2	1,525	2,091	-27.1
March	16,865	20,636	-18.3	1,798	1,947	- 7.7
3 Months	51,646	57,030	- 9.4	5,064	5,823	-13.0
April	18,676	19,641	- 4.9	1,755	1,925	- 8.8
May	17,950	19,387	- 7.4	1,660	1,731	- 4.1
June	17,838	19,609	- 9.0	1,700	1,792	- 5.1
6 Months	106,110	115,667	- 8.3	10,179	11,271	- 9.7
July	16,783	17,304	- 3.0	1,519	1,311	+15.9
August	12,833	13,847	- 7.3	1,526	1,593	- 4.2
September	11,646	12,318	- 5.5	1,504	1,778	-15.4
9 Months	147,372	159,136	- 7.4	14,728	15,953	- 7.7
October	14,173	13,904	+ 1.9	1,666	1,829	- 8.9
November	14,601	13,557	+ 7.7	1,360	1,627	-16.4
December		13,074			1,436	
TOTAL		199,671			20,845	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	148,160	145,625	+ 1.7	10,220	11,125	- 8.2	27,625	27,980	- 1.3
February	114,035	141,475	-19.4	9,420	11,945	-21.1	25,500	30,290	-15.8
March	125,850	127,080	- 1.0	8,710	9,940	-12.4	32,675	32,955	- 0.8
3 Months	388,045	414,180	- 6.3	28,350	33,010	-14.1	85,800	91,225	- 5.9
April	112,395	115,855	- 3.0	6,065	7,105	-14.6	28,975	31,775	- 8.8
May	115,155	118,375	- 2.7	6,105	5,280	+15.6	34,360	32,525	+ 5.6
June	130,755	137,435	- 4.9	7,295	6,165	+18.3	34,325	39,575	-13.3
6 Months	746,350	785,845	- 5.0	47,815	51,560	- 7.3	183,460	195,100	- 6.0
July	127,565	134,390	- 5.1	9,800	7,185	+36.4	32,665	33,445	- 2.3
August	182,430	169,715	+ 7.5	19,425	14,380	+35.1	32,340	31,390	+ 2.7
September	195,615	200,245	- 2.3	18,780	19,380	- 3.1	33,505	28,155	+19.0
9 Months	1,251,960	1,290,195	- 3.0	95,820	92,505	+ 3.6	281,870	288,090	- 2.2
October	219,570	223,695	- 1.8	21,940	23,000	- 4.6	30,375	25,820	+17.6
November	181,010	172,375	+ 5.0	16,590	19,115	-13.2	28,635	21,545	+32.9
December		162,935			13,405			18,980	
TOTAL		1,849,200			148,025			354,435	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	12,125	12,530	- 3.2	5,717	6,475	-11.7
February	11,800	9,475	+24.5	5,960	4,525	+31.7
March	8,940	9,465	- 5.5	6,735	5,410	+24.5
3 Months	32,865	31,470	+ 4.4	18,412	16,410	+12.2
April	9,135	8,340	+ 9.5	5,394	5,105	+ 5.7
May	9,240	10,380	-11.0	5,582	4,475	+24.7
June	13,005	11,425	+13.8	10,407	6,340	+64.1
6 Months	64,245	61,615	+ 4.3	39,795	32,330	+23.1
July	12,845	8,710	+47.5	7,970	5,065	+57.4
August	22,460	14,635	+53.5	10,695	9,449	+13.2
September	24,575	24,090	+ 2.0	11,342	12,569	- 9.8
9 Months	124,125	109,050	+13.8	69,802	59,413	+17.5
October	28,930	30,460	- 5.0	12,949	12,279	+ 5.5
November	24,895	21,635	+15.1	11,580	10,831	+ 6.9
December		18,725			8,063	
TOTAL		179,870			90,586	

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	8,310	7,530	+10.4	5,480	3,800	+44.2	13,790	11,330	+21.7
February	6,400	7,190	-11.0	3,800	3,090	+23.0	10,200	10,280	- 0.8
March	9,940	6,790	+46.6	4,450	3,010	+47.8	14,390	9,800	+46.8
3 Months	24,650	21,510	+14.6	13,730	9,900	+38.8	38,380	31,410	+22.2
April	9,200	7,360	+25.0	2,450	2,470	- 0.8	11,650	9,830	+18.5
May	7,960	8,180	- 2.7	3,670	2,610	+40.6	11,630	10,790	+ 7.8
June	9,640	7,760	+24.2	3,930	2,600	+51.2	13,570	10,360	+31.0
6 Months	51,450	44,810	+14.8	23,780	17,580	+35.3	75,230	62,390	+20.6
July	8,640	6,780	+27.4	3,480	3,040	+14.5	12,120	9,820	+23.4
August	12,120	10,520	+15.2	6,090	4,570	+33.3	18,210	15,090	+20.7
September	17,270	15,710	+ 9.9	9,830	7,720	+27.3	27,100	23,430	+15.7
9 Months	89,480	77,820	+15.0	43,180	32,910	+31.2	132,660	110,730	+19.8
October	19,570	16,890	+15.9	9,700	8,780	+10.5	29,270	25,670	+14.0
November	16,700	15,790	+ 5.8	8,240	7,460	+10.5	24,940	23,250	+ 7.3
December		12,730			6,930			19,660	
TOTAL		123,230			56,080			179,310	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems (Includes Direct Vent Wall & Direct Vent Central Furnaces)			Gas Floor Furnaces		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	17,986	14,837	+21.2	1,962	2,232	-12.1
February	19,268	19,710	- 2.2	1,561	*	---
March	21,930	22,632	- 3.1	1,332	*	---
3 Months	59,184	57,179	+ 3.5	4,855	4,473	+ 8.5
April	21,968	22,914	- 4.1	1,211	1,056	+14.7
May	19,861	21,638	- 8.2	819	903	- 9.3
June	13,960	15,611	-10.6	1,187	1,237	- 4.0
6 Months	114,973	117,342	- 2.0	8,072	7,669	+ 5.3
July	12,874	11,476	+12.2	1,741	1,427	+22.0
August	14,277	12,553	+13.7	1,761	1,306	+34.8
September	15,807	10,806	+46.3	2,126	2,427	-12.6
9 Months	157,931	152,177	+ 3.8	13,700	12,829	+ 6.8
October	17,790	13,175	+35.0	3,773	3,845	- 1.9
November	13,403	12,076	+11.0	3,095	1,818	+70.2
December		13,042			2,333	
TOTAL		190,470			20,825	

* Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	14,428	12,266	+17.6	978	685	+42.8	15,406	12,951	+18.9	2,018	1,808	+11.6
February	14,496	10,690	+35.6	1,137	732	+55.3	15,633	11,422	+36.9	1,840	1,748	+ 5.3
March	14,388	11,571	+24.3	899	736	+22.1	15,287	12,307	+24.2	2,035	1,858	+ 9.5
3 Months	43,312	34,527	+25.4	3,014	2,153	+40.0	46,326	36,680	+26.3	5,893	5,414	+ 8.8
April	10,730	11,516	- 6.8	491	435	+12.9	11,221	11,951	- 6.1	1,340	1,376	- 2.6
May	12,145	9,710	+25.1	685	429	+59.7	12,830	10,139	+26.5	1,228	1,146	+ 7.2
June	13,479	11,103	+21.4	767	723	+ 6.1	14,246	11,826	+20.5	1,283	1,357	- 5.5
6 Months	79,666	66,856	+19.2	4,957	3,740	+32.5	84,623	70,596	+19.9	9,744	9,293	+ 4.9
July	9,536	8,822	+ 8.1	520	448	+16.1	10,056	9,270	+ 8.5	759	630	+20.5
August	16,242	14,355	+13.1	926	809	+14.5	17,168	15,164	+13.2	1,628	1,401	+16.2
September	18,566	16,845	+10.2	1,359	1,290	+ 5.3	19,925	18,135	+ 9.9	1,929	1,980	- 2.6
9 Months	124,010	106,878	+16.0	7,762	6,287	+23.5	131,772	113,165	+16.4	14,060	13,304	+ 5.7
October	15,591	14,603	+ 6.8	1,315	984	+33.6	16,906	15,587	+ 8.5	2,141	1,774	+20.7
November	16,155	16,123	+ 0.2	1,276	1,134	+12.5	17,431	17,257	+ 1.0	2,108	2,219	- 5.0
December		17,085			1,649			18,734			2,406	
TOTAL		154,689			10,054			164,743			19,703	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	78,300	74,000	+ 5.8	281,400	292,400	- 3.8
February	70,400	71,600	- 1.7	253,100	259,400	- 2.4
March	60,200	54,500	+10.5	229,700	233,000	- 1.4
3 Months	208,900	200,100	+ 4.4	764,200	784,800	- 2.6
April	61,000	46,500	+31.2	225,200	203,200	+10.8
May	61,200	60,700	+ 0.8	245,900	228,600	+ 7.6
June	63,600	55,900	+13.8	255,500	217,600	+17.4
6 Months	394,700	363,200	+ 8.7	1,490,800	1,434,200	+ 3.9
July	62,400	56,300	+10.8	235,400	226,300	+ 4.0
August	60,200	60,800	- 1.0	237,600	247,300	- 3.9
September	77,400	68,000	+13.8	282,200	253,800	+11.2
9 Months	594,700	548,300	+ 8.5	2,246,000	2,161,600	+ 3.9
October	95,000	79,200	+19.9	325,300	302,600	+ 7.5
November	75,700	63,700	+18.8	264,700	245,200	+ 8.0
December		62,400			221,400	
TOTAL		753,600			2,930,800	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 3,100,000 gas grills were shipped during the fiscal year ending August 1985. 2,637,190 in 1984.

2/21/86 A5100-1

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF DECEMBER 1985

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: February 13, 1986

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Slide-In" Ranges			Drop-In			Total Free-Standing, "Slide-In" & Drop-In Ranges		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	112,100			2,700			114,800	115,300	- 0.4
February	113,500			2,800			116,300	117,300	- 0.9
March	143,300			3,000			146,300	136,300	+ 7.3
3 Months	368,900			8,500			377,400	368,900	+ 2.3
April	108,700			3,200			111,900	120,000	- 6.8
May	126,500			2,600			129,100	120,000	+ 7.6
June	152,400			3,800			156,200	134,600	+16.0
6 Months	756,500			18,100			774,600	743,500	+ 4.2
July	95,800			2,600			98,400	107,300	- 8.3
August	145,400			2,800			148,200	131,400	+12.8
September	165,800			3,400			169,200	154,100	+ 9.8
9 Months	1,163,500			26,900			1,190,400	1,136,300	+ 4.8
October	164,900			3,700			168,600	137,500	+22.6
November	143,700			2,700			146,400	129,800	+12.8
December	138,700			1,900			140,600	132,300	+ 6.3
TOTAL	1,610,800			35,200			1,646,000	1,535,900	+ 7.2

Free-Standing and Drop-In Ranges were not broken out in 1984; therefore, only the combined totals are comparative. The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Over/Under			Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	5,600	7,400	-24.3	7,600	8,900	-14.6	128,000	131,600	- 2.7
February	6,100	7,200	-15.3	7,900	8,600	- 8.1	130,300	133,100	- 2.1
March	7,700	7,700	---	10,100	10,500	- 3.8	164,100	154,500	+ 6.2
3 Months	19,400	22,300	-13.0	25,600	28,000	- 8.6	422,400	419,200	+ 0.8
April	6,000	7,600	-21.1	7,500	8,400	-10.7	125,400	136,000	- 7.8
May	6,000	6,200	- 3.2	8,300	8,100	+ 2.5	143,400	134,300	+ 6.8
June	8,300	8,700	- 4.6	9,600	9,300	+ 3.2	174,100	152,600	+14.1
6 Months	39,700	44,800	-11.4	51,000	53,800	- 5.2	865,300	842,100	+ 2.8
July	5,200	6,300	-17.5	5,800	7,200	-19.4	109,400	120,800	- 9.4
August	7,000	6,200	+12.9	7,500	8,300	- 9.6	162,700	145,900	+11.5
September	8,100	9,300	-12.9	8,100	9,400	-13.8	185,400	172,800	+ 7.3
9 Months	60,000	66,600	- 9.9	72,400	78,700	- 8.0	1,322,800	1,281,600	+ 3.2
October	7,300	8,100	- 9.9	8,700	7,800	+11.5	184,600	153,400	+20.3
November	8,300	7,500	+10.7	8,700	8,600	+ 1.2	163,400	145,900	+12.0
December	7,800	8,300	- 6.0	9,200	10,600	-13.2	157,600	151,200	+ 4.2
TOTAL	83,400	90,500	- 7.8	99,000	105,700	- 6.3	1,828,400	1,732,100	+ 5.6

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	207,300	207,600	- 0.1	49,500	52,700	- 6.1	256,800	260,300	- 1.3
February	176,600	184,100	- 4.1	40,000	52,700	-24.1	216,600	236,800	- 8.5
March	195,100	210,500	- 7.3	45,800	49,000	- 6.5	240,900	259,500	- 7.2
3 Months	579,000	602,200	- 3.9	135,300	154,400	-12.4	714,300	756,600	- 5.6
April	205,700	(R)192,500	+ 6.9	45,600	(R)45,100	+ 1.1	251,300	(R)237,600	+ 5.8
May	213,400	(R)211,600	+ 0.9	47,100	(R)51,600	- 8.7	260,500	(R)263,200	- 1.0
June	219,400	(R)216,700	+ 1.2	50,200	(R)49,000	+ 2.4	269,600	(R)265,700	+ 1.5
6 Months	1,217,500	1,223,000	- 0.4	278,200	300,100	- 7.3	1,495,700	1,523,100	- 1.8
July	213,800	218,900	- 2.3	47,500	48,000	- 1.0	261,300	266,900	- 2.1
August	216,900	203,800	+ 6.4	49,400	47,700	+ 3.6	266,300	251,500	+ 5.9
September	230,200	227,100	+ 1.4	48,400	44,200	+ 9.5	278,600	271,300	+ 2.7
9 Months	1,878,400	1,872,800	+ 0.3	423,500	440,000	- 3.7	2,301,900	2,312,800	- 0.5
October	253,200	235,200	+ 7.7	57,500	52,100	+10.4	310,700	287,300	+ 8.1
November	220,100	207,600	+ 6.0	49,400	44,500	+11.0	269,500	252,100	+ 6.9
December	213,000	180,600	+17.9	42,300	40,100	+ 5.5	255,300	220,700	+15.7
TOTAL	2,564,700	2,496,200	+ 2.7	572,700	576,700	- 0.7	3,137,400	3,072,900	+ 2.1

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	10,832	*	---	(R)4,191	17,416	---
February	12,744	17,774	-28.3	4,811	5,709	-15.7
March	20,547	22,704	- 9.5	7,409	7,682	- 3.6
3 Months	44,123	40,478	---	16,411	30,807	---
April	18,121	19,339	- 6.3	5,726	6,946	-17.6
May	14,702	18,260	-19.5	5,013	5,739	-12.7
June	13,649	16,661	-18.1	5,179	5,278	- 1.9
6 Months	90,595	94,738	---	32,329	48,770	---
July	8,874	10,387	-14.6	4,346	2,884	+50.7
August	10,140	10,198	- 0.6	4,952	3,299	+50.1
September	13,053	12,327	+ 5.9	5,086	4,057	+25.4
9 Months	122,662	127,650	---	46,713	59,010	---
October	9,090	11,179	-18.7	4,581	4,360	+ 5.1
November	11,036	11,079	- 0.4	4,728	3,347	+41.3
December	9,940	12,954	-23.3	3,466	2,994	+15.8
TOTAL	152,728	162,862	---	59,488	69,711	---

* Ranges were combined with Surface Units to avoid possible disclosure in January 1984.

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	319,191	319,302	---	290,458	294,466	- 1.4	609,649	613,768	- 0.7
February	284,283	315,202	- 9.8	275,826	281,565	- 2.0	560,109	596,767	- 6.1
March	286,299	307,814	- 7.0	282,034	302,281	- 6.7	568,333	610,095	- 6.8
3 Months	889,773	942,318	- 5.6	848,318	878,312	- 3.4	1,738,091	1,820,630	- 4.5
April	324,211	337,082	- 3.8	319,817	341,279	- 6.3	644,028	678,361	- 5.1
May	277,975	277,289	+ 0.2	271,560	290,427	- 6.5	549,535	567,716	- 3.2
June	270,137	275,928	- 2.1	270,696	284,238	- 4.8	540,833	560,166	- 3.5
6 Months	1,762,096	1,832,617	- 3.8	1,710,391	1,794,256	- 4.7	3,472,487	3,626,873	- 4.3
July	288,407	276,660	+ 4.2	281,440	299,585	- 6.1	569,847	576,245	- 1.1
August	274,037	259,260	+ 5.7	291,267	281,282	+ 3.5	565,304	540,542	+ 4.6
September	273,371	236,511	+15.6	291,522	254,425	+14.6	564,893	490,936	+15.1
9 Months	2,597,911	2,605,048	- 0.3	2,574,620	2,629,548	- 2.1	5,172,531	5,234,596	- 1.2
October	334,302	345,698	- 3.3	322,964	335,991	- 3.9	657,266	681,689	- 3.6
November	288,199	272,401	+ 5.8	268,416	254,344	+ 5.5	556,615	526,745	+ 5.7
December	308,519	278,906	+10.6	286,283	260,962	+ 9.7	594,802	539,868	+10.2
TOTAL	3,528,931	3,502,053	+ 0.8	3,452,283	3,480,845	- 0.8	6,981,214	6,982,898	---

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	18,067	17,569	+ 2.8	1,741	1,785	- 2.5
February	16,714	18,825	-11.2	1,525	2,091	-27.1
March	16,865	20,636	-18.3	1,798	1,947	- 7.7
3 Months	51,646	57,030	- 9.4	5,064	5,823	-13.0
April	18,676	19,641	- 4.9	1,755	1,925	- 8.8
May	17,950	19,387	- 7.4	1,660	1,731	- 4.1
June	17,838	19,609	- 9.0	1,700	1,792	- 5.1
6 Months	106,110	115,667	- 8.3	10,179	11,271	- 9.7
July	16,783	17,304	- 3.0	1,519	1,311	+15.9
August	12,833	13,847	- 7.3	1,526	1,593	- 4.2
September	11,646	12,318	- 5.5	1,504	1,778	-15.4
9 Months	147,372	159,136	- 7.4	14,728	15,953	- 7.7
October	14,173	13,904	+ 1.9	1,666	1,829	- 8.9
November	14,601	13,557	+ 7.7	1,360	1,627	-16.4
December	15,702	13,074	+20.1	1,486	1,436	+ 3.5
TOTAL	191,848	199,671	- 3.9	19,240	20,845	- 7.7

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	148,160	145,625	+ 1.7	10,220	11,125	- 8.2	27,625	27,980	- 1.3
February	114,035	141,475	-19.4	9,420	11,945	-21.1	25,500	30,290	-15.8
March	125,850	127,080	- 1.0	8,710	9,940	-12.4	32,675	32,955	- 0.8
3 Months	388,045	414,180	- 6.3	28,350	33,010	-14.1	85,800	91,225	- 5.9
April	112,395	115,855	- 3.0	6,065	7,105	-14.6	28,975	31,775	- 8.8
May	115,155	118,375	- 2.7	6,105	5,280	+15.6	34,360	32,525	+ 5.6
June	130,755	137,435	- 4.9	7,295	6,165	+18.3	34,325	39,575	-13.3
6 Months	746,350	785,845	- 5.0	47,815	51,560	- 7.3	183,460	195,100	- 6.0
July	127,565	134,390	- 5.1	9,800	7,185	+36.4	32,665	33,445	- 2.3
August	182,430	169,715	+ 7.5	19,425	14,380	+35.1	32,340	31,390	+ 2.7
September	195,615	200,245	- 2.3	18,780	19,380	- 3.1	33,505	28,155	+19.0
9 Months	1,251,960	1,290,195	- 3.0	95,820	92,505	+ 3.6	281,870	288,090	- 2.2
October	219,570	223,695	- 1.8	21,940	23,000	- 4.6	30,375	25,820	+17.6
November	181,010	172,375	+ 5.0	16,590	19,115	-13.2	28,635	21,545	+32.9
December	169,755	162,935	+ 4.2	12,910	13,405	- 3.7	25,140	18,980	+32.5
TOTAL	1,822,295	1,849,200	- 1.5	147,260	148,025	+ 0.5	366,020	354,435	+ 3.3

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	12,125	12,530	- 3.2	5,717	6,475	-11.7
February	11,800	9,475	+24.5	5,960	4,525	+31.7
March	8,940	9,465	- 5.5	6,735	5,410	+24.5
3 Months	32,865	31,470	+ 4.4	18,412	16,410	+12.2
April	9,135	8,340	+ 9.5	5,394	5,105	+ 5.7
May	9,240	10,380	-11.0	5,582	4,475	+24.7
June	13,005	11,425	+13.8	10,407	6,340	+64.1
6 Months	64,245	61,615	+ 4.3	39,795	32,330	+23.1
July	12,845	8,710	+47.5	7,970	5,065	+57.4
August	22,460	14,635	+53.5	10,695	9,449	+13.2
September	24,575	24,090	+ 2.0	11,342	12,569	- 9.8
9 Months	124,125	109,050	+13.8	69,802	59,413	+17.5
October	28,930	30,460	- 5.0	12,949	12,279	+ 5.5
November	24,895	21,635	+15.1	11,580	10,831	+ 6.9
December	14,505	18,725	-22.5	9,196	8,063	+14.1
TOTAL	192,455	179,870	+ 7.0	103,527	90,586	+14.3

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	8,310	7,530	+10.4	5,480	3,800	+44.2	13,790	11,330	+21.7
February	6,400	7,190	-11.0	3,800	3,090	+23.0	10,200	10,280	- 0.8
March	9,940	6,790	+46.6	4,450	3,010	+47.8	14,390	9,800	+46.8
3 Months	24,650	21,510	+14.6	13,730	9,900	+38.8	38,380	31,410	+22.2
April	9,200	7,360	+25.0	2,450	2,470	- 0.8	11,650	9,830	+18.5
May	7,960	8,180	- 2.7	3,670	2,610	+40.6	11,630	10,790	+ 7.8
June	9,640	7,760	+24.2	3,930	2,600	+51.2	13,570	10,360	+31.0
6 Months	51,450	44,810	+14.8	23,780	17,580	+35.3	75,230	62,390	+20.6
July	8,640	6,780	+27.4	3,480	3,040	+14.5	12,120	9,820	+23.4
August	12,120	10,520	+15.2	6,090	4,570	+33.3	18,210	15,090	+20.7
September	17,270	15,710	+ 9.9	9,830	7,720	+27.3	27,100	23,430	+15.7
9 Months	89,480	77,820	+15.0	43,180	32,910	+31.2	132,660	110,730	+19.8
October	19,570	16,890	+15.9	9,700	8,780	+10.5	29,270	25,670	+14.0
November	16,700	15,790	+ 5.8	8,240	7,460	+10.5	24,940	23,250	+ 7.3
December	12,960	12,730	+ 1.8	6,600	6,930	- 4.8	19,560	19,660	- 0.5
TOTAL	138,710	123,230	+12.6	67,720	56,080	+20.8	206,430	179,310	+15.1

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems (Includes Direct Vent Wall & Direct Vent Central Furnaces)			Gas Floor Furnaces		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	17,986	14,837	+21.2	1,962	2,232	-12.1
February	19,268	19,710	- 2.2	1,561	*	---
March	21,930	22,632	- 3.1	1,332	*	---
3 Months	59,184	57,179	+ 3.5	4,855	4,473	+ 8.5
April	21,968	22,914	- 4.1	1,211	1,056	+14.7
May	19,861	21,638	- 8.2	819	903	- 9.3
June	13,960	15,611	-10.6	1,187	1,237	- 4.0
6 Months	114,973	117,342	- 2.0	8,072	7,669	+ 5.3
July	12,874	11,476	+12.2	1,741	1,427	+22.0
August	14,277	12,553	+13.7	1,761	1,306	+34.8
September	15,807	10,806	+46.3	2,126	2,427	-12.6
9 Months	157,931	152,177	+ 3.8	13,700	12,829	+ 6.8
October	17,790	13,175	+35.0	3,773	3,845	- 1.9
November	13,403	12,076	+11.0	3,095	1,818	+70.2
December	12,578	13,042	- 3.6	1,517	2,333	-35.0
TOTAL	201,702	190,470	+ 5.9	22,085	20,825	+ 6.1

* Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.	1985	1984	%Chg.
January	14,428	12,266	+17.6	978	685	+42.8	15,406	12,951	+18.9	2,018	1,808	+11.6
February	14,496	10,690	+35.6	1,137	732	+55.3	15,633	11,422	+36.9	1,840	1,748	+ 5.3
March	14,388	11,571	+24.3	899	736	+22.1	15,287	12,307	+24.2	2,035	1,858	+ 9.5
3 Months	43,312	34,527	+25.4	3,014	2,153	+40.0	46,326	36,680	+26.3	5,893	5,414	+ 8.8
April	10,730	11,516	- 6.8	491	435	+12.9	11,221	11,951	- 6.1	1,340	1,376	- 2.6
May	12,145	9,710	+25.1	685	429	+59.7	12,830	10,139	+26.5	1,228	1,146	+ 7.2
June	13,479	11,103	+21.4	767	723	+ 6.1	14,246	11,826	+20.5	1,283	1,357	- 5.5
6 Months	79,666	66,856	+19.2	4,957	3,740	+32.5	84,623	70,596	+19.9	9,744	9,293	+ 4.9
July	9,536	8,822	+ 8.1	520	448	+16.1	10,056	9,270	+ 8.5	759	630	+20.5
August	16,242	14,355	+13.1	926	809	+14.5	17,168	15,164	+13.2	1,628	1,401	+16.2
September	18,566	16,845	+10.2	1,359	1,290	+ 5.3	19,925	18,135	+ 9.9	1,929	1,980	- 2.6
9 Months	124,010	106,878	+16.0	7,762	6,287	+23.5	131,772	113,165	+16.4	14,060	13,304	+ 5.7
October	15,591	14,603	+ 6.8	1,315	984	+33.6	16,906	15,587	+ 8.5	2,141	1,774	+20.7
November	16,155	16,123	+ 0.2	1,276	1,134	+12.5	17,431	17,257	+ 1.0	2,108	2,219	- 5.0
December	16,918	17,085	- 1.0	1,161	1,649	-29.6	18,079	18,734	- 3.5	2,561	2,406	+ 6.4
TOTAL	172,674	154,689	+11.6	11,514	10,054	+14.5	184,188	164,743	+11.8	20,870	19,703	+ 5.9

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1985	1984	%Chg.	1985	1984	%Chg.
January	78,300	74,000	+ 5.8	281,400	292,400	- 3.8
February	70,400	71,600	- 1.7	253,100	259,400	- 2.4
March	60,200	54,500	+10.5	229,700	233,000	- 1.4
3 Months	208,900	200,100	+ 4.4	764,200	784,800	- 2.6
April	61,000	46,500	+31.2	225,200	203,200	+10.8
May	61,200	60,700	+ 0.8	245,900	228,600	+ 7.6
June	63,600	55,900	+13.8	255,500	217,600	+17.4
6 Months	394,700	363,200	+ 8.7	1,490,800	1,434,200	+ 3.9
July	62,400	56,300	+10.8	235,400	226,300	+ 4.0
August	60,200	60,800	- 1.0	237,600	247,300	- 3.9
September	77,400	68,000	+13.8	282,200	253,800	+11.2
9 Months	594,700	548,300	+ 8.5	2,246,000	2,161,600	+ 3.9
October	95,000	79,200	+19.9	325,300	302,600	+ 7.5
November	75,700	63,700	+18.8	264,700	245,200	+ 8.0
December	68,100	62,400	+ 9.1	244,900	221,400	+10.6
TOTAL	833,500	753,600	+10.6	3,080,900	2,930,800	+ 5.1

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 3,100,000 gas grills were shipped during the fiscal year ending August 1985. 2,637,190 in 1984.

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gama

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

TEN YEAR SUMMARY, 1976-1985

TOTAL GAS AND ELECTRIC CUSTOMERS ON DECEMBER 31 OF EACH YEAR AND
CALENDAR YEAR UNIT SHIPMENTS OF APPLIANCES

RESIDENTIAL CUSTOMERS

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
GAS CUSTOMERS										
Natural (a)	N/A	*45,367,000	44,893,800	44,552,300	44,149,300	43,489,400	42,821,300	42,183,200	41,682,400	41,337,600
LP (b)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	10,783,300	10,772,600	10,772,600
ELECTRIC CUSTOMERS (c)	N/A	*87,537,600	85,914,200	84,371,800	83,304,400	82,153,200	79,620,200	77,775,700	75,923,100	74,161,800

RESIDENTIAL RANGES

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
GAS RANGES										
Free-Standing, Slide-In & Drop-In	1,646,000	1,535,900	1,390,600	1,216,600	1,311,000	1,332,400	1,542,700	1,542,300	1,489,800	1,569,400
Over/Under	83,400	90,500	86,400	72,300	90,300	104,400	127,400	122,700	124,700	123,000
Built-In	99,000	105,700	95,700	78,600	94,400	101,700	128,500	129,200	131,000	131,100
TOTAL	1,828,400	1,732,100	1,572,700	1,367,500	1,495,700	1,538,500	1,798,600	1,794,200	1,745,500	1,823,500
ELECTRIC RANGES (d)										
Free-Standing	2,564,700	2,491,500	2,188,600	1,617,100	1,826,500	1,975,300	2,243,900	2,336,000	2,194,300	1,762,100
Built-In	572,700	579,400	561,900	407,200	491,500	556,600	755,600	881,400	816,400	701,000
TOTAL	3,137,400	3,070,900	2,750,500	2,024,300	2,318,000	2,531,900	2,999,500	3,217,400	3,010,700	2,463,100
TOTAL GAS & ELECTRIC	4,965,800	4,803,000	4,323,200	3,391,800	3,813,700	4,070,400	4,798,100	5,011,600	4,756,200	4,286,600

RV HEATING SYSTEMS

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
CENTRAL & WALL FURNACES (e)	201,702	190,470	176,103	109,350	115,671	85,285	142,932	314,681	258,180	315,560

DIRECT HEATING EQUIPMENT

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
WALL FURNACES VENTED										
Natural	(1)	(1)	(1)	79,950	67,850	107,240	109,660	106,550	109,470	103,930
LP	(1)	(1)	(1)	9,630	12,290	17,690	17,610	17,450	16,310	15,010
TOTAL	138,710	123,230	119,880	89,580	80,140	124,930	127,270	124,000	125,780	118,940
DIRECT VENT										
Natural	(1)	(1)	34,430	31,290	33,900	55,540	58,730	56,340	55,640	51,460
LP	(1)	(1)	14,000	11,770	13,120	18,920	21,000	18,850	17,500	13,470
TOTAL	67,720	56,080	48,430	43,060	47,020	74,460	79,730	75,190	73,140	64,930
FLOOR FURNACES	22,085	20,825	18,775	18,746	10,552	12,240	15,560	18,070	23,400	24,000
DIRECT HEATING EQUIPMENT (e) VENTED CABINET CIRCULATORS	84,612	77,902	63,542	60,549	76,523	124,305	127,201	159,393	111,575	123,700
UNVENTED ROOM HEATERS	198,357	177,940	139,280	121,155	52,951	89,816	58,497	7,638	74,751	(g)182,700
ALL OTHER (Includes Gas Logs & Fireplace Inserts)	(1)	(1)	(1)	(1)	3,560	7,812	6,972	7,869	6,987	
TOTAL DIRECT HEATING EQUIPMENT	511,484	455,977	389,907	333,090	270,746	433,563	415,230	392,160	415,633	514,270

OUTDOOR LIVING

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
GAS GRILLS	**3,100,000	**2,637,190	2,147,885	1,765,960	1,526,700	1,235,000	1,310,000	910,000	722,300	N/A

WATER HEATERS

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
GAS-FIRED (e)										
Natural	3,302,898	3,281,086	2,953,375	2,771,349	2,461,544	2,498,475	2,548,175	2,577,573	N/A	2,695,470
LP	226,033	220,967	218,692	269,598	323,663	319,788	339,100	343,479	N/A	416,660
TOTAL	3,528,931	3,502,053	3,172,067	3,040,947	2,785,207	2,818,263	2,887,275	2,921,052	3,070,221	3,112,130
ELECTRIC (e)	3,452,283	3,480,845	3,131,017	2,716,219	2,463,270	2,451,021	2,661,809	2,684,104	2,703,810	2,618,200
OIL-FIRED (f)	N/A	34,000	32,600	(R)28,900	26,200	29,200	44,100	47,100	49,300	38,000

CENTRAL HEATING EQUIPMENT

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
GAS-FIRED										
Warm Air Furnaces (Forced-Air)	1,822,295	1,849,200	1,661,800	1,155,600	1,416,700	1,445,700	1,862,600	1,636,100	1,508,100	1,554,400
Boilers (Steam & Hot Water)	192,455	179,870	147,700	147,600	161,600	293,300	221,300	125,900	113,100	112,600
ELECTRIC										
Warm Air Furnaces (Elec. Resistance)	366,020	354,435	339,950	177,100	234,500	227,400	283,200	349,300	311,100	246,850
Boilers (e)	(i)	634	663	808	1,735	2,660	2,724	1,950	2,154	1,597
OIL-FIRED										
Warm Air Furnaces	147,260	148,025	127,305	103,500	81,200	63,700	157,800	263,000	(e)228,265	(e)235,707
Boilers (e)	103,527	90,586	82,622	72,822	67,492	51,672	85,059	108,046	134,200	132,271
TOTAL CENTRAL HEATING EQUIPMENT	2,631,557	2,622,750	2,360,040	1,657,430	1,963,227	2,084,432	2,612,683	2,484,296	2,296,919	2,283,425

CLOTHES DRYERS

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
GAS (h)	833,500	753,600	672,000	584,200	639,000	682,200	768,000	757,000	735,900	707,200
ELECTRIC (h)	3,080,900	2,930,800	2,621,700	2,142,900	2,331,600	2,496,700	2,783,400	2,864,800	2,817,200	2,464,100
TOTAL	3,914,400	3,684,400	3,293,700	2,727,100	2,970,600	3,178,900	3,551,400	3,621,800	3,553,000	3,171,300

COMMERCIAL EQUIPMENT

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
WATER HEATERS GAS-FIRED (e) (Includes Swimming Pool Heaters	191,848	199,671	175,998	170,018	212,474	219,242	254,314	228,333	181,374	145,174
ELECTRIC (e)	19,240	20,845	18,357	18,011	13,750	16,384	18,720	19,211	N/A	N/A
GAS UNIT HEATERS	184,188	164,743	122,020	126,600	142,660	176,840	186,180	155,420	163,330	134,690
GAS DUCT FURNACES	20,870	19,703	16,912	17,200	17,675	20,850	18,430	17,790	18,140	19,200

(a) American Gas Association
(b) National LP-Gas Association
(c) Edison Electric Institute
(d) AHAM, High Oven Ranges included with Free-Standing Ranges, Drop-In Ranges included with Built-Ins
(e) Figures not expanded to represent total industry
(f) Bureau of the Census
(g) Includes Unvented Room Heaters, Gas Logs & Fireplace Inserts
(h) AHAM, Excludes combination washer-dryers
(i) Not reported due to disclosure
* Preliminary
** Fiscal year ending August
N/A Not Available

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF JANUARY 1986

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: March 19, 1986

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Slide-In" Ranges			Drop-In			Total Free-Standing, "Slide-In" & Drop-In Ranges		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	130,400	112,100	+16.3	2,100	2,700	-22.2	132,500	114,800	+15.4
February		113,500			2,800			116,300	
March		143,300			3,000			146,300	
3 Months		368,900			8,500			377,400	
April		108,700			3,200			111,900	
May		126,500			2,600			129,100	
June		152,400			3,800			156,200	
6 Months		756,500			18,100			774,600	
July		95,800			2,600			98,400	
August		145,400			2,800			148,200	
September		165,800			3,400			169,200	
9 Months		1,163,500			26,900			1,190,400	
October		164,900			3,700			168,600	
November		143,700			2,700			146,400	
December		138,700			1,900			140,600	
TOTAL		1,610,800			35,200			1,646,000	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Over/Under			Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	6,200	5,600	+10.7	9,700	7,600	+27.6	148,400	128,000	+15.9
February		6,100			7,900			130,300	
March		7,700			10,100			164,100	
3 Months		19,400			25,600			422,400	
April		6,000			7,500			125,400	
May		6,000			8,300			143,400	
June		8,300			9,600			174,100	
6 Months		39,700			51,000			865,300	
July		5,200			5,800			109,400	
August		7,000			7,500			162,700	
September		8,100			8,100			185,400	
9 Months		60,000			72,400			1,322,800	
October		7,300			8,700			184,600	
November		8,300			8,700			163,400	
December		7,800			9,200			157,600	
TOTAL		83,400			99,000			1,828,400	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	219,200	207,300	+ 5.7	45,600	49,500	- 7.9	264,800	256,800	+ 3.1
February		176,600			40,000			216,600	
March		195,100			45,800			240,900	
3 Months		579,000			135,300			714,300	
April		205,700			45,600			251,300	
May		213,400			47,100			260,500	
June		219,400			50,200			269,600	
6 Months		1,217,500			278,200			1,495,700	
July		213,800			47,500			261,300	
August		216,900			49,400			266,300	
September		230,200			48,400			278,600	
9 Months		1,878,400			423,500			2,301,900	
October		253,200			57,500			310,700	
November		220,100			49,400			269,500	
December		213,000			42,300			255,300	
TOTAL		2,564,700			572,700			3,137,400	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	9,843	10,832	- 9.1	4,854	4,191	+15.8
February		12,744			4,811	
March		20,547			7,409	
3 Months		44,123			16,411	
April		18,121			5,726	
May		14,702			5,013	
June		13,649			5,179	
6 Months		90,595			32,329	
July		8,874			4,346	
August		10,140			4,952	
September		13,053			5,086	
9 Months		122,662			46,713	
October		9,090			4,581	
November		11,036			4,728	
December		9,940			3,466	
TOTAL		152,728			59,488	

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	337,115	319,191	+ 5.6	302,443	290,458	+ 4.1	639,558	609,649	+ 4.9
February		284,283			275,826			560,109	
March		286,299			282,034			568,333	
3 Months		889,773			848,318			1,738,091	
April		324,211			319,817			644,028	
May		277,975			271,560			549,535	
June		270,137			270,696			540,833	
6 Months		1,762,096			1,710,391			3,472,487	
July		288,407			281,440			569,847	
August		274,037			291,267			565,304	
September		273,371			291,522			564,893	
9 Months		2,597,911			2,574,620			5,172,531	
October		334,302			322,964			657,266	
November		288,199			268,416			556,615	
December		308,519			286,283			594,802	
TOTAL		3,528,931			3,452,283			6,981,214	

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,026	18,067	+ 5.3	1,569	1,741	- 9.9
February		16,714			1,525	
March		16,865			1,798	
3 Months		51,646			5,064	
April		18,676			1,755	
May		17,950			1,660	
June		17,838			1,700	
6 Months		106,110			10,179	
July		16,783			1,519	
August		12,833			1,526	
September		11,646			1,504	
9 Months		147,372			14,728	
October		14,173			1,666	
November		14,601			1,360	
December		15,702			1,486	
TOTAL		191,848			19,240	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	154,800	148,160	+ 4.5	13,775	10,220	+34.8	33,710	27,625	+22.0
February		114,035			9,420			25,500	
March		125,850			8,710			32,675	
3 Months		388,045			28,350			85,800	
April		112,395			6,065			28,975	
May		115,155			6,105			34,360	
June		130,755			7,295			34,325	
6 Months		746,350			47,815			183,460	
July		127,565			9,800			32,665	
August		182,430			19,425			32,340	
September		195,615			18,780			33,505	
9 Months		1,251,960			95,820			281,870	
October		219,570			21,940			30,375	
November		181,010			16,590			28,635	
December		169,755			12,910			25,140	
TOTAL		1,822,295			147,260			366,020	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	14,140	12,125	+16.6	8,531	5,717	+49.2
February		11,800			5,960	
March		8,940			6,735	
3 Months		32,865			18,412	
April		9,135			5,394	
May		9,240			5,582	
June		13,005			10,407	
6 Months		64,245			39,795	
July		12,845			7,970	
August		22,460			10,695	
September		24,575			11,342	
9 Months		124,125			69,802	
October		28,930			12,949	
November		24,895			11,580	
December		14,505			9,196	
TOTAL		192,455			103,527	

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	7,630	8,310	- 8.2	4,980	5,480	- 9.1	12,610	13,790	- 8.6
February		6,400			3,800			10,200	
March		9,940			4,450			14,390	
3 Months		24,650			13,730			38,380	
April		9,200			2,450			11,650	
May		7,960			3,670			11,630	
June		9,640			3,930			13,570	
6 Months		51,450			23,780			75,230	
July		8,640			3,480			12,120	
August		12,120			6,090			18,210	
September		17,270			9,830			27,100	
9 Months		89,480			43,180			132,660	
October		19,570			9,700			29,270	
November		16,700			8,240			24,940	
December		12,960			6,600			19,560	
TOTAL		138,710			67,720			206,430	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems (Includes Direct Vent Wall & Direct Vent Central Furnaces)			Gas Floor Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,541	17,986	+ 8.6	2,284	1,962	+16.4
February		19,268			1,561	
March		21,930			1,332	
3 Months		59,184			4,855	
April		21,968			1,211	
May		19,861			819	
June		13,960			1,187	
6 Months		114,973			8,072	
July		12,874			1,741	
August		14,277			1,761	
September		15,807			2,126	
9 Months		157,931			13,700	
October		17,790			3,773	
November		13,403			3,095	
December		12,578			1,517	
TOTAL		201,702			22,085	

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	14,655	14,428	+ 1.6	974	978	- 0.4	15,629	15,406	+ 1.4	1,912	2,018	- 5.3
February		14,496			1,137			15,633			1,840	
March		14,388			899			15,287			2,035	
3 Months		43,312			3,014			46,326			5,893	
April		10,730			491			11,221			1,340	
May		12,145			685			12,830			1,228	
June		13,479			767			14,246			1,283	
6 Months		79,666			4,957			84,623			9,744	
July		9,536			520			10,056			759	
August		16,242			926			17,168			1,628	
September		18,566			1,359			19,925			1,929	
9 Months		124,010			7,762			131,772			14,060	
October		15,591			1,315			16,906			2,141	
November		16,155			1,276			17,431			2,108	
December		16,918			1,161			18,079			2,561	
TOTAL		172,674			11,514			184,188			20,870	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	81,400	78,300	+ 4.0	293,400	281,400	+ 4.3
February		70,400			253,100	
March		60,200			229,700	
3 Months		208,900			764,200	
April		61,000			225,200	
May		61,200			245,900	
June		63,600			255,500	
6 Months		394,700			1,490,800	
July		62,400			235,400	
August		60,200			237,600	
September		77,400			282,200	
9 Months		594,700			2,246,000	
October		95,000			325,300	
November		75,700			264,700	
December		68,100			244,900	
TOTAL		833,500			3,080,900	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 3,100,000 gas grills were shipped during the fiscal year ending August 1985. 2,637,190 in 1984.

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF FEBRUARY 1986

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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13 GAS GRILLS

Issued: April 4, 1986

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Slide-In" Ranges			Drop-In			Total Free-Standing, "Slide-In" & Drop-In Ranges		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	130,400	112,100	+16.3	2,100	2,700	-22.2	132,500	114,800	+15.4
February	132,700	113,500	+16.9	2,400	2,800	-14.3	135,100	116,300	+16.2
March		143,300			3,000			146,300	
3 Months		368,900			8,500			377,400	
April		108,700			3,200			111,900	
May		126,500			2,600			129,100	
June		152,400			3,800			156,200	
6 Months		756,500			18,100			774,600	
July		95,800			2,600			98,400	
August		145,400			2,800			148,200	
September		165,800			3,400			169,200	
9 Months		1,163,500			26,900			1,190,400	
October		164,900			3,700			168,600	
November		143,700			2,700			146,400	
December		138,700			1,900			140,600	
TOTAL		1,610,800			35,200			1,646,000	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Over/Under			Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	6,200	5,600	+10.7	9,700	7,600	+27.6	148,400	128,000	+15.9
February	5,700	6,100	- 6.6	8,700	7,900	+10.1	149,500	130,300	+14.7
March		7,700			10,100			164,100	
3 Months		19,400			25,600			422,400	
April		6,000			7,500			125,400	
May		6,000			8,300			143,400	
June		8,300			9,600			174,100	
6 Months		39,700			51,000			865,300	
July		5,200			5,800			109,400	
August		7,000			7,500			162,700	
September		8,100			8,100			185,400	
9 Months		60,000			72,400			1,322,800	
October		7,300			8,700			184,600	
November		8,300			8,700			163,400	
December		7,800			9,200			157,600	
TOTAL		83,400			99,000			1,828,400	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	219,200	207,300	+ 5.7	45,600	49,500	- 7.9	264,800	256,800	+ 3.1
February	208,600	176,600	+18.1	44,900	40,000	+12.3	253,500	216,600	+17.0
March		195,100			45,800			240,900	
3 Months		579,000			135,300			714,300	
April		205,700			45,600			251,300	
May		213,400			47,100			260,500	
June		219,400			50,200			269,600	
6 Months		1,217,500			278,200			1,495,700	
July		213,800			47,500			261,300	
August		216,900			49,400			266,300	
September		230,200			48,400			278,600	
9 Months		1,878,400			423,500			2,301,900	
October		253,200			57,500			310,700	
November		220,100			49,400			269,500	
December		213,000			42,300			255,300	
TOTAL		2,564,700			572,700			3,137,400	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	9,843	10,832	- 9.1	4,854	4,191	+15.8
February	13,733	12,744	+ 7.8	6,514	4,811	+35.4
March		20,547			7,409	
3 Months		44,123			16,411	
April		18,121			5,726	
May		14,702			5,013	
June		13,649			5,179	
6 Months		90,595			32,329	
July		8,874			4,346	
August		10,140			4,952	
September		13,053			5,086	
9 Months		122,662			46,713	
October		9,090			4,581	
November		11,036			4,728	
December		9,940			3,466	
TOTAL		152,728			59,488	

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	337,115	319,191	+ 5.6	302,443	290,458	+ 4.1	639,558	609,649	+ 4.9
February	322,806	284,283	+13.6	274,461	275,826	- 0.5	597,267	560,109	+ 6.6
March		286,299			282,034			568,333	
3 Months		889,773			848,318			1,738,091	
April		324,211			319,817			644,028	
May		277,975			271,560			549,535	
June		270,137			270,696			540,833	
6 Months		1,762,096			1,710,391			3,472,487	
July		288,407			281,440			569,847	
August		274,037			291,267			565,304	
September		273,371			291,522			564,893	
9 Months		2,597,911			2,574,620			5,172,531	
October		334,302			322,964			657,266	
November		288,199			268,416			556,615	
December		308,519			286,283			594,802	
TOTAL		3,528,931			3,452,283			6,981,214	

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,026	18,067	+ 5.3	1,569	1,741	- 9.9
February	17,288	16,714	+ 3.4	1,522	1,525	- 0.2
March		16,865			1,798	
3 Months		51,646			5,064	
April		18,676			1,755	
May		17,950			1,660	
June		17,838			1,700	
6 Months		106,110			10,179	
July		16,783			1,519	
August		12,833			1,526	
September		11,646			1,504	
9 Months		147,372			14,728	
October		14,173			1,666	
November		14,601			1,360	
December		15,702			1,486	
TOTAL		191,848			19,240	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	154,800	148,160	+ 4.5	13,775	10,220	+34.8	33,710	27,625	+22.0
February	150,390	114,035	+31.9	11,370	9,420	+20.7	32,020	25,500	+25.6
March		125,850			8,710			32,675	
3 Months		388,045			28,350			85,800	
April		112,395			6,065			28,975	
May		115,155			6,105			34,360	
June		130,755			7,295			34,325	
6 Months		746,350			47,815			183,460	
July		127,565			9,800			32,665	
August		182,430			19,425			32,340	
September		195,615			18,780			33,505	
9 Months		1,251,960			95,820			281,870	
October		219,570			21,940			30,375	
November		181,010			16,590			28,635	
December		169,755			12,910			25,140	
TOTAL		1,822,295			147,260			366,020	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

Month	Gas Boilers			Oil Boilers (NOT EXPANDED)		
	1986	1985	%Chg.	1986	1985	%Chg.
January	14,140	12,125	+16.6	8,531	5,717	+49.2
February	12,595	11,800	+ 6.7	6,972	5,960	+17.0
March		8,940			6,735	
3 Months		32,865			18,412	
April		9,135			5,394	
May		9,240			5,582	
June		13,005			10,407	
6 Months		64,245			39,795	
July		12,845			7,970	
August		22,460			10,695	
September		24,575			11,342	
9 Months		124,125			69,802	
October		28,930			12,949	
November		24,895			11,580	
December		14,505			9,196	
TOTAL		192,455			103,527	

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	7,630	8,310	- 8.2	4,980	5,480	- 9.1	12,610	13,790	- 8.6
February	9,890	6,400	+54.5	6,030	3,800	+58.7	15,920	10,200	+56.1
March		9,940			4,450			14,390	
3 Months		24,650			13,730			38,380	
April		9,200			2,450			11,650	
May		7,960			3,670			11,630	
June		9,640			3,930			13,570	
6 Months		51,450			23,780			75,230	
July		8,640			3,480			12,120	
August		12,120			6,090			18,210	
September		17,270			9,830			27,100	
9 Months		89,480			43,180			132,660	
October		19,570			9,700			29,270	
November		16,700			8,240			24,940	
December		12,960			6,600			19,560	
TOTAL		138,710			67,720			206,430	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems (Includes Direct Vent Wall & Direct Vent Central Furnaces)			Gas Floor Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,541	17,986	+ 8.6	2,284	1,962	+16.4
February	19,101	19,268	- 0.9	1,007	1,561	-35.5
March		21,930			1,332	
3 Months		59,184			4,855	
April		21,968			1,211	
May		19,861			819	
June		13,960			1,187	
6 Months		114,973			8,072	
July		12,874			1,741	
August		14,277			1,761	
September		15,807			2,126	
9 Months		157,931			13,700	
October		17,790			3,773	
November		13,403			3,095	
December		12,578			1,517	
TOTAL		201,702			22,085	

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	14,655	14,428	+ 1.6	974	978	- 0.4	15,629	15,406	+ 1.4	1,912	2,018	- 5.3
February	12,707	14,496	-12.3	1,283	1,137	+12.8	13,990	15,633	-10.5	2,057	1,840	+11.8
March		14,388			899			15,287			2,035	
3 Months		43,312			3,014			46,326			5,893	
April		10,730			491			11,221			1,340	
May		12,145			685			12,830			1,228	
June		13,479			767			14,246			1,283	
6 Months		79,666			4,957			84,623			9,744	
July		9,536			520			10,056			759	
August		16,242			926			17,168			1,628	
September		18,566			1,359			19,925			1,929	
9 Months		124,010			7,762			131,772			14,060	
October		15,591			1,315			16,906			2,141	
November		16,155			1,276			17,431			2,108	
December		16,918			1,161			18,079			2,561	
TOTAL		172,674			11,514			184,188			20,870	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	81,400	78,300	+ 4.0	293,400	281,400	+ 4.3
February	67,600	70,400	- 4.0	240,900	253,100	- 4.8
March		60,200			229,700	
3 Months		208,900			764,200	
April		61,000			225,200	
May		61,200			245,900	
June		63,600			255,500	
6 Months		394,700			1,490,800	
July		62,400			235,400	
August		60,200			237,600	
September		77,400			282,200	
9 Months		594,700			2,246,000	
October		95,000			325,300	
November		75,700			264,700	
December		68,100			244,900	
TOTAL		833,500			3,080,900	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 3,100,000 gas grills were shipped during the fiscal year ending August 1985. 2,637,190 in 1984.

A5100 - 1

STATISTICAL HIGHLIGHTS

gama

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF MARCH 1986

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: May 2, 1986

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Slide-In" Ranges			Drop-In			Total Free-Standing, "Slide-In" & Drop-In Ranges		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	130,400	112,100	+16.3	2,100	2,700	-22.2	132,500	114,800	+15.4
February	132,700	113,500	+16.9	2,400	2,800	-14.3	135,100	116,300	+16.2
March	146,200	143,300	+ 2.0	2,400	3,000	-20.0	148,600	146,300	+ 1.6
3 Months	409,300	368,900	+11.0	6,900	8,500	-18.8	416,200	377,400	+10.3
April		108,700			3,200			111,900	
May		126,500			2,600			129,100	
June		152,400			3,800			156,200	
6 Months		756,500			18,100			774,600	
July		95,800			2,600			98,400	
August		145,400			2,800			148,200	
September		165,800			3,400			169,200	
9 Months		1,163,500			26,900			1,190,400	
October		164,900			3,700			168,600	
November		143,700			2,700			146,400	
December		138,700			1,900			140,600	
TOTAL		1,610,800			35,200			1,646,000	

Free-Standing and Drop-In Ranges were not broken out in 1984; therefore, only the combined totals are comparative. The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Over/Under			Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	6,200	5,600	+10.7	9,700	7,600	+27.6	148,400	128,000	+15.9
February	5,700	6,100	- 6.6	8,700	7,900	+10.1	149,500	130,300	+14.7
March	7,200	7,700	- 6.5	10,900	10,100	+ 7.9	166,700	164,100	+ 1.6
3 Months	19,100	19,400	- 1.5	29,300	25,600	+14.5	464,600	422,400	+10.0
April		6,000			7,500			125,400	
May		6,000			8,300			143,400	
June		8,300			9,600			174,100	
6 Months		39,700			51,000			865,300	
July		5,200			5,800			109,400	
August		7,000			7,500			162,700	
September		8,100			8,100			185,400	
9 Months		60,000			72,400			1,322,800	
October		7,300			8,700			184,600	
November		8,300			8,700			163,400	
December		7,800			9,200			157,600	
TOTAL		83,400			99,000			1,828,400	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	219,200	207,300	+ 5.7	45,600	49,500	- 7.9	264,800	256,800	+ 3.1
February	208,600	176,600	+18.1	44,900	40,000	+12.3	253,500	216,600	+17.0
March	192,600	195,100	- 1.3	47,400	45,800	+ 3.5	240,000	240,900	- 0.4
3 Months	620,400	579,000	+ 7.2	137,900	135,300	+ 1.9	758,300	714,300	+ 6.2
April		205,700			45,600			251,300	
May		213,400			47,100			260,500	
June		219,400			50,200			269,600	
6 Months		1,217,500			278,200			1,495,700	
July		213,800			47,500			261,300	
August		216,900			49,400			266,300	
September		230,200			48,400			278,600	
9 Months		1,878,400			423,500			2,301,900	
October		253,200			57,500			310,700	
November		220,100			49,400			269,500	
December		213,000			42,300			255,300	
TOTAL		2,564,700			572,700			3,137,400	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	9,843	10,832	- 9.1	4,854	4,191	+15.8
February	13,733	12,744	+ 7.8	6,514	4,811	+35.4
March	18,008	20,547	-12.4	8,067	7,409	+ 8.9
3 Months	41,584	44,123	- 5.8	19,435	16,411	+18.4
April		18,121			5,726	
May		14,702			5,013	
June		13,649			5,179	
6 Months		90,595			32,329	
July		8,874			4,346	
August		10,140			4,952	
September		13,053			5,086	
9 Months		122,662			46,713	
October		9,090			4,581	
November		11,036			4,728	
December		9,940			3,466	
TOTAL		152,728			59,488	

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	337,115	319,191	+ 5.6	302,443	290,458	+ 4.1	639,558	609,649	+ 4.9
February	322,806	284,283	+13.6	274,461	275,826	- 0.5	597,267	560,109	+ 6.6
March	342,891	286,299	+19.8	306,447	282,034	+ 8.7	649,338	568,333	+14.3
3 Months	1,002,812	889,773	+12.7	883,351	848,318	+4.1	1,886,163	1,738,091	+ 8.5
April		324,211			319,817			644,028	
May		277,975			271,560			549,535	
June		270,137			270,696			540,833	
6 Months		1,762,096			1,710,391			3,472,487	
July		288,407			281,440			569,847	
August		274,037			291,267			565,304	
September		273,371			291,522			564,893	
9 Months		2,597,911			2,574,620			5,172,531	
October		334,302			322,964			657,266	
November		288,199			268,416			556,615	
December		308,519			286,283			594,802	
TOTAL		3,528,931			3,452,283			6,981,214	

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,026	18,067	+ 5.3	1,569	1,741	- 9.9
February	17,288	16,714	+ 3.4	1,522	1,525	- 0.2
March	15,659	16,865	- 7.1	1,542	1,798	-14.2
3 Months	51,973	51,646	+ 0.6	4,633	5,064	- 8.5
April		18,676			1,755	
May		17,950			1,660	
June		17,838			1,700	
6 Months		106,110			10,179	
July		16,783			1,519	
August		12,833			1,526	
September		11,646			1,504	
9 Months		147,372			14,728	
October		14,173			1,666	
November		14,601			1,360	
December		15,702			1,486	
TOTAL		191,848			19,240	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	154,800	148,160	+ 4.5	13,775	10,220	+34.8	33,710	27,625	+22.0
February	150,390	114,035	+31.9	11,370	9,420	+20.7	32,020	25,500	+25.6
March	159,825	125,850	+27.0	9,660	8,710	+10.9	33,105	32,675	+ 1.3
3 Months	465,015	388,045	+19.8	34,805	28,350	+21.2	98,835	85,800	+15.2
April		112,395			6,065			28,975	
May		115,155			6,105			34,360	
June		130,755			7,295			34,325	
6 Months		746,350			47,815			183,460	
July		127,565			9,800			32,665	
August		182,430			19,425			32,340	
September		195,615			18,780			33,505	
9 Months		1,251,960			95,820			281,870	
October		219,570			21,940			30,375	
November		181,010			16,590			28,635	
December		169,755			12,910			25,140	
TOTAL		1,822,295			147,260			366,020	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	14,140	12,125	+16.6	8,531	5,717	+49.2
February	12,595	11,800	+ 6.7	6,972	5,960	+17.0
March	36,170	8,940	+ 5.5	7,641	6,735	+13.5
3 Months	62,905	32,865	+10.1	23,144	18,412	+25.7
April		9,135			5,394	
May		9,240			5,582	
June		13,005			10,407	
6 Months		64,245			39,795	
July		12,845			7,970	
August		22,460			10,695	
September		24,575			11,342	
9 Months		124,125			69,802	
October		28,930			12,949	
November		24,895			11,580	
December		14,505			9,196	
TOTAL		192,455			103,527	

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	7,630	8,310	- 8.2	4,980	5,480	- 9.1	12,610	13,790	- 8.6
February	9,890	6,400	+54.5	6,030	3,800	+58.7	15,920	10,200	+56.1
March	8,880	9,940	-10.7	4,010	4,450	- 9.9	12,890	14,390	-10.4
3 Months	26,400	24,650	+ 7.1	15,020	13,730	+ 9.4	41,420	38,380	+ 7.9
April		9,200			2,450			11,650	
May		7,960			3,670			11,630	
June		9,640			3,930			13,570	
6 Months		51,450			23,780			75,230	
July		8,640			3,480			12,120	
August		12,120			6,090			18,210	
September		17,270			9,830			27,100	
9 Months		89,480			43,180			132,660	
October		19,570			9,700			29,270	
November		16,700			8,240			24,940	
December		12,960			6,600			19,560	
TOTAL		138,710			67,720			206,430	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems (Includes Direct Vent Wall & Direct Vent Central Furnaces)			Gas Floor Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,541	17,986	+ 8.6	2,284	1,962	+16.4
February	19,101	19,268	- 0.9	1,007	1,561	-35.5
March	21,355	21,930	- 2.6	1,419	1,332	+ 6.5
3 Months	59,997	59,184	+ 1.4	4,710	4,855	- 3.0
April		21,968			1,211	
May		19,861			819	
June		13,960			1,187	
6 Months		114,973			8,072	
July		12,874			1,741	
August		14,277			1,761	
September		15,807			2,126	
9 Months		157,931			13,700	
October		17,790			3,773	
November		13,403			3,095	
December		12,578			1,517	
TOTAL		201,702			22,085	

* Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	14,655	14,428	+ 1.6	974	978	- 0.4	15,629	15,406	+ 1.4	1,912	2,018	- 5.3
February	12,707	14,496	-12.3	1,283	1,137	+12.8	13,990	15,633	-10.5	2,057	1,840	+11.8
March	12,604	14,388	-12.4	1,303	899	+44.9	13,907	15,287	- 9.0	1,795	2,035	-11.8
3 Months	39,966	43,312	- 7.7	3,560	3,014	+18.1	43,526	46,326	- 6.0	5,764	5,893	- 2.2
April		10,730			491			11,221			1,340	
May		12,145			685			12,830			1,228	
June		13,479			767			14,246			1,283	
6 Months		79,666			4,957			84,623			9,744	
July		9,536			520			10,056			759	
August		16,242			926			17,168			1,628	
September		18,566			1,359			19,925			1,929	
9 Months		124,010			7,762			131,772			14,060	
October		15,591			1,315			16,906			2,141	
November		16,155			1,276			17,431			2,108	
December		16,918			1,161			18,079			2,561	
TOTAL		172,674			11,514			184,188			20,870	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	81,400	78,300	+ 4.0	293,400	281,400	+ 4.3
February	67,600	70,400	- 4.0	240,900	253,100	- 4.8
March	69,100	60,200	+14.8	244,900	229,700	+ 6.6
3 Months	218,100	208,900	+ 4.4	779,200	764,200	+ 2.0
April		61,000			225,200	
May		61,200			245,900	
June		63,600			255,500	
6 Months		394,700			1,490,800	
July		62,400			235,400	
August		60,200			237,600	
September		77,400			282,200	
9 Months		594,700			2,246,000	
October		95,000			325,300	
November		75,700			264,700	
December		68,100			244,900	
TOTAL		833,500			3,080,900	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 3,100,000 gas grills were shipped during the fiscal year ending August 1985. 2,637,190 in 1984.

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF APRIL 1986

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: June 19, 1986

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Slide-In" Ranges			Drop-In			Total Free-Standing, "Slide-In" & Drop-In Ranges		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January(R)	126,200	112,100	+12.6	2,100	2,700	-22.2	128,300	114,800	+11.8
February	132,700	113,500	+16.9	2,400	2,800	-14.3	135,100	116,300	+16.2
March	146,200	143,300	+ 2.0	2,400	3,000	-20.0	148,600	146,300	+ 1.6
3 Months	405,100	368,900	+ 9.8	6,900	8,500	-18.8	412,000	377,400	+ 9.2
April	128,200	108,700	+17.9	2,300	3,200	-28.1	130,500	111,900	+16.6
May		126,500			2,600			129,100	
June		152,400			3,800			156,200	
6 Months		756,500			18,100			774,600	
July		95,800			2,600			98,400	
August		145,400			2,800			148,200	
September		165,800			3,400			169,200	
9 Months		1,163,500			26,900			1,190,400	
October		164,900			3,700			168,600	
November		143,700			2,700			146,400	
December		138,700			1,900			140,600	
TOTAL		1,610,800			35,200			1,646,000	

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Over/Under			Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January(R)	6,200	5,600	+10.7	9,700	7,600	+27.6	144,200	128,000	+12.7
February	5,700	6,100	- 6.6	8,700	7,900	+10.1	149,500	130,300	+14.7
March	7,200	7,700	- 6.5	10,900	10,100	+ 7.9	166,700	164,100	+ 1.6
3 Months	19,100	19,400	- 1.5	29,300	25,600	+14.5	460,400	422,400	+ 9.0
April	6,500	6,000	+ 8.3	9,500	7,500	+26.7	146,500	125,400	+16.8
May		6,000			8,300			143,400	
June		8,300			9,600			174,100	
6 Months		39,700			51,000			865,300	
July		5,200			5,800			109,400	
August		7,000			7,500			162,700	
September		8,100			8,100			185,400	
9 Months		60,000			72,400			1,322,800	
October		7,300			8,700			184,600	
November		8,300			8,700			163,400	
December		7,800			9,200			157,600	
TOTAL		83,400			99,000			1,828,400	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	**1986**	**1985**	**%Chg.**	**1986**	**1985**	**%Chg.**	**1986**	**1985**	**%Chg.**
January	219,200	207,300	+ 5.7	45,600	49,500	- 7.9	264,800	256,800	+ 3.1
February	208,600	176,600	+18.1	44,900	40,000	+12.3	253,500	216,600	+17.0
March	192,600	195,100	- 1.3	47,400	45,800	+ 3.5	240,000	240,900	- 0.4
3 Months	620,400	579,000	+ 7.2	137,900	135,300	+ 1.9	758,300	714,300	+ 6.2
April	218,200	205,700	+ 6.1	47,400	45,600	+ 3.9	265,600	251,300	+ 5.7
May		213,400			47,100			260,500	
June		219,400			50,200			269,600	
6 Months		1,217,500			278,200			1,495,700	
July		213,800			47,500			261,300	
August		216,900			49,400			266,300	
September		230,200			48,400			278,600	
9 Months		1,878,400			423,500			2,301,900	
October		253,200			57,500			310,700	
November		220,100			49,400			269,500	
December		213,000			42,300			255,300	
TOTAL		2,564,700			572,700			3,137,400	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	9,843	10,832	- 9.1	4,854	4,191	+15.8
February	13,733	12,744	+ 7.8	6,514	4,811	+35.4
March	18,008	20,547	-12.4	8,067	7,409	+ 8.9
3 Months	41,584	44,123	- 5.8	19,435	16,411	+18.4
April	14,939	18,121	-17.6	6,873	5,726	+20.0
May		14,702			5,013	
June		13,649			5,179	
6 Months		90,595			32,329	
July		8,874			4,346	
August		10,140			4,952	
September		13,053			5,086	
9 Months		122,662			46,713	
October		9,090			4,581	
November		11,036			4,728	
December		9,940			3,466	
TOTAL		152,728			59,488	

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	337,115	319,191	+ 5.6	302,443	290,458	+ 4.1	639,558	609,649	+ 4.9
February	322,806	284,283	+13.6	274,461	275,826	- 0.5	597,267	560,109	+ 6.6
March	342,891	286,299	+19.8	306,447	282,034	+ 8.7	649,338	568,333	+14.3
3 Months	1,002,812	889,773	+12.7	883,351	848,318	+4.1	1,886,163	1,738,091	+ 8.5
April	343,766	324,211	+ 6.0	327,339	319,817	+ 2.4	671,105	644,028	+ 4.2
May		277,975			271,560			549,535	
June		270,137			270,696			540,833	
6 Months		1,762,096			1,710,391			3,472,487	
July		288,407			281,440			569,847	
August		274,037			291,267			565,304	
September		273,371			291,522			564,893	
9 Months		2,597,911			2,574,620			5,172,531	
October		334,302			322,964			657,266	
November		288,199			268,416			556,615	
December		308,519			286,283			594,802	
TOTAL		3,528,931			3,452,283			6,981,214	

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,026	18,067	+ 5.3	1,569	1,741	- 9.9
February	17,288	16,714	+ 3.4	1,522	1,525	- 0.2
March	15,659	16,865	- 7.1	1,542	1,798	-14.2
3 Months	51,973	51,646	+ 0.6	4,633	5,064	- 8.5
April	17,556	18,676	- 6.0	1,659	1,755	- 5.5
May		17,950			1,660	
June		17,838			1,700	
6 Months		106,110			10,179	
July		16,783			1,519	
August		12,833			1,526	
September		11,646			1,504	
9 Months		147,372			14,728	
October		14,173			1,666	
November		14,601			1,360	
December		15,702			1,486	
TOTAL		191,848			19,240	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	154,800	148,160	+ 4.5	13,775	10,220	+34.8	33,710	27,625	+22.0
February	150,390	114,035	+31.9	11,370	9,420	+20.7	32,020	25,500	+25.6
March	159,825	125,850	+27.0	9,660	8,710	+10.9	33,105	32,675	+ 1.3
3 Months	465,015	388,045	+19.8	34,805	28,350	+21.2	98,835	85,800	+15.2
April	139,820	112,395	+24.4	9,165	6,065	+51.1	31,245	28,975	+ 7.8
May		115,155			6,105			34,360	
June		130,755			7,295			34,325	
6 Months		746,350			47,815			183,460	
July		127,565			9,800			32,665	
August		182,430			19,425			32,340	
September		195,615			18,780			33,505	
9 Months		1,251,960			95,820			281,870	
October		219,570			21,940			30,375	
November		181,010			16,590			28,635	
December		169,755			12,910			25,140	
TOTAL		1,822,295			147,260			366,020	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

(NOT EXPANDED)

	Gas Boilers			Oil Boilers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January (R)	13,503	12,125	+11.4	8,531	5,717	+49.2
February (R)	12,024	11,800	+ 1.9	6,972	5,960	+17.0
March (R)	9,006	8,940	+ 0.7	7,641	6,735	+13.5
3 Months (R)	34,533	32,865	+ 5.1	23,144	18,412	+25.7
April (R)	8,904	9,135	- 2.5	6,511	5,394	+20.7
May		9,240			5,582	
June		13,005			10,407	
6 Months		64,245			39,795	
July		12,845			7,970	
August		22,460			10,695	
September		24,575			11,342	
9 Months		124,125			69,802	
October		28,930			12,949	
November		24,895			11,580	
December		14,505			9,196	
TOTAL		192,455			103,527	

(R) Revised.

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	7,630	8,310	- 8.2	4,980	5,480	- 9.1	12,610	13,790	- 8.6
February	9,890	6,400	+54.5	6,030	3,800	+58.7	15,920	10,200	+56.1
March	8,880	9,940	-10.7	4,010	4,450	- 9.9	12,890	14,390	-10.4
3 Months	26,400	24,650	+ 7.1	15,020	13,730	+ 9.4	41,420	38,380	+ 7.9
April	9,260	9,200	+ 0.6	3,650	2,450	+49.0	12,910	11,650	+10.8
May		7,960			3,670			11,630	
June		9,640			3,930			13,570	
6 Months		51,450			23,780			75,230	
July		8,640			3,480			12,120	
August		12,120			6,090			18,210	
September		17,270			9,830			27,100	
9 Months		89,480			43,180			132,660	
October		19,570			9,700			29,270	
November		16,700			8,240			24,940	
December		12,960			6,600			19,560	
TOTAL		138,710			67,720			206,430	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems (Includes Direct Vent Wall & Direct Vent Central Furnaces)			Gas Floor Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,541	17,986	+ 8.6	2,284	1,962	+16.4
February	19,101	19,268	- 0.9	1,007	1,561	-35.5
March	21,355	21,930	- 2.6	1,419	1,332	+ 6.5
3 Months	59,997	59,184	+ 1.4	4,710	4,855	- 3.0
April	20,006	21,968	- 8.9	*	1,211	---
May		19,861			819	
June		13,960			1,187	
6 Months		114,973			8,072	
July		12,874			1,741	
August		14,277			1,761	
September		15,807			2,126	
9 Months		157,931			13,700	
October		17,790			3,773	
November		13,403			3,095	
December		12,578			1,517	
TOTAL		201,702			22,085	

* Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	14,655	14,428	+ 1.6	974	978	- 0.4	15,629	15,406	+ 1.4	1,912	2,018	- 5.3
February	12,707	14,496	-12.3	1,283	1,137	+12.8	13,990	15,633	-10.5	2,057	1,840	+11.8
March	12,604	14,388	-12.4	1,303	899	+44.9	13,907	15,287	- 9.0	1,795	2,035	-11.8
3 Months	39,966	43,312	- 7.7	3,560	3,014	+18.1	43,526	46,326	- 6.0	5,764	5,893	- 2.2
April	11,742	10,730	+ 9.4	618	491	+25.9	12,360	11,221	+10.2	1,338	1,340	- 0.1
May		12,145			685			12,830			1,228	
June		13,479			767			14,246			1,283	
6 Months		79,666			4,957			84,623			9,744	
July		9,536			520			10,056			759	
August		16,242			926			17,168			1,628	
September		18,566			1,359			19,925			1,929	
9 Months		124,010			7,762			131,772			14,060	
October		15,591			1,315			16,906			2,141	
November		16,155			1,276			17,431			2,108	
December		16,918			1,161			18,079			2,561	
TOTAL		172,674			11,514			184,188			20,870	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	81,400	78,300	+ 4.0	293,400	281,400	+ 4.3
February	67,600	70,400	- 4.0	240,900	253,100	- 4.8
March	69,100	60,200	+14.8	244,900	229,700	+ 6.6
3 Months	218,100	208,900	+ 4.4	779,200	764,200	+ 2.0
April	68,100	61,000	+11.6	257,300	225,200	+14.3
May		61,200			245,900	
June		63,600			255,500	
6 Months		394,700			1,490,800	
July		62,400			235,400	
August		60,200			237,600	
September		77,400			282,200	
9 Months		594,700			2,246,000	
October		95,000			325,300	
November		75,700			264,700	
December		68,100			244,900	
TOTAL		833,500			3,080,900	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 3,100,000 gas grills were shipped during the fiscal year ending August 1985. 2,637,190 in 1984.

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF MAY 1986

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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RESIDENTIAL RANGES

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Issued: July 10, 1986

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Slide-In" Ranges			Drop-In			Total Free-Standing, "Slide-In" & Drop-In Ranges		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January(R)	126,200	112,100	+12.6	2,100	2,700	-22.2	128,300	114,800	+11.8
February	132,700	113,500	+16.9	2,400	2,800	-14.3	135,100	116,300	+16.2
March	146,200	143,300	+ 2.0	2,400	3,000	-20.0	148,600	146,300	+ 1.6
3 Months	405,100	368,900	+ 9.8	6,900	8,500	-18.8	412,000	377,400	+ 9.2
April	128,200	108,700	+17.9	2,300	3,200	-28.1	130,500	111,900	+16.6
May	134,800	126,500	+ 6.6	2,700	2,600	+ 3.8	137,500	129,100	+ 6.5
June		152,400			3,800			156,200	
6 Months		756,500			18,100			774,600	
July		95,800			2,600			98,400	
August		145,400			2,800			148,200	
September		165,800			3,400			169,200	
9 Months		1,163,500			26,900			1,190,400	
October		164,900			3,700			168,600	
November		143,700			2,700			146,400	
December		138,700			1,900			140,600	
TOTAL		1,610,800			35,200			1,646,000	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Over/Under			Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January(R)	6,200	5,600	+10.7	9,700	7,600	+27.6	144,200	128,000	+12.7
February	5,700	6,100	- 6.6	8,700	7,900	+10.1	149,500	130,300	+14.7
March	7,200	7,700	- 6.5	10,900	10,100	+ 7.9	166,700	164,100	+ 1.6
3 Months	19,100	19,400	- 1.5	29,300	25,600	+14.5	460,400	422,400	+ 9.0
April	6,500	6,000	+ 8.3	9,500	7,500	+26.7	146,500	125,400	+16.8
May	6,500	6,000	+ 8.3	8,400	8,300	+ 1.2	152,400	143,400	+ 6.3
June		8,300			9,600			174,100	
6 Months		39,700			51,000			865,300	
July		5,200			5,800			109,400	
August		7,000			7,500			162,700	
September		8,100			8,100			185,400	
9 Months		60,000			72,400			1,322,800	
October		7,300			8,700			184,600	
November		8,300			8,700			163,400	
December		7,800			9,200			157,600	
TOTAL		83,400			99,000			1,828,400	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	219,200	207,300	+ 5.7	45,600	49,500	- 7.9	264,800	256,800	+ 3.1
February	208,600	176,600	+18.1	44,900	40,000	+12.3	253,500	216,600	+17.0
March	192,600	195,100	- 1.3	47,400	45,800	+ 3.5	240,000	240,900	- 0.4
3 Months	620,400	579,000	+ 7.2	137,900	135,300	+ 1.9	758,300	714,300	+ 6.2
April	218,200	205,700	+ 6.1	47,400	45,600	+ 3.9	265,600	251,300	+ 5.7
May	213,100	213,400	- 0.1	44,300	47,100	- 5.9	257,400	260,500	- 1.2
June		219,400			50,200			269,600	
6 Months		1,217,500			278,200			1,495,700	
July		213,800			47,500			261,300	
August		216,900			49,400			266,300	
September		230,200			48,400			278,600	
9 Months		1,878,400			423,500			2,301,900	
October		253,200			57,500			310,700	
November		220,100			49,400			269,500	
December		213,000			42,300			255,300	
TOTAL		2,564,700			572,700			3,137,400	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	9,843	10,832	- 9.1	4,854	4,191	+15.8
February	13,733	12,744	+ 7.8	6,514	4,811	+35.4
March	18,008	20,547	-12.4	8,067	7,409	+ 8.9
3 Months	41,584	44,123	- 5.8	19,435	16,411	+18.4
April	14,939	18,121	-17.6	6,873	5,726	+20.0
May	16,238	14,702	+10.4	6,490	5,013	+29.5
June		13,649			5,179	
6 Months		90,595			32,329	
July		8,874			4,346	
August		10,140			4,952	
September		13,053			5,086	
9 Months		122,662			46,713	
October		9,090			4,581	
November		11,036			4,728	
December		9,940			3,466	
TOTAL		152,728			59,488	

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	337,115	319,191	+ 5.6	302,443	290,458	+ 4.1	639,558	609,649	+ 4.9
February	322,806	284,283	+13.6	274,461	275,826	- 0.5	597,267	560,109	+ 6.6
March	342,891	286,299	+19.8	306,447	282,034	+ 8.7	649,338	568,333	+14.3
3 Months	1,002,812	889,773	+12.7	883,351	848,318	+4.1	1,886,163	1,738,091	+ 8.5
April	343,766	324,211	+ 6.0	327,339	319,817	+ 2.4	671,105	644,028	+ 4.2
May	269,580	277,975	- 3.0	252,905	271,560	- 6.9	522,485	549,535	- 4.9
June		270,137			270,696			540,833	
6 Months		1,762,096			1,710,391			3,472,487	
July		288,407			281,440			569,847	
August		274,037			291,267			565,304	
September		273,371			291,522			564,893	
9 Months		2,597,911			2,574,620			5,172,531	
October		334,302			322,964			657,266	
November		288,199			268,416			556,615	
December		308,519			286,283			594,802	
TOTAL		3,528,931			3,452,283			6,981,214	

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,026	18,067	+ 5.3	1,569	1,741	- 9.9
February	17,288	16,714	+ 3.4	1,522	1,525	- 0.2
March	15,659	16,865	- 7.1	1,542	1,798	-14.2
3 Months	51,973	51,646	+ 0.6	4,633	5,064	- 8.5
April	17,556	18,676	- 6.0	1,659	1,755	- 5.5
May	17,835	17,950	- 0.6	1,662	1,660	+ 0.1
June		17,838			1,700	
6 Months		106,110			10,179	
July		16,783			1,519	
August		12,833			1,526	
September		11,646			1,504	
9 Months		147,372			14,728	
October		14,173			1,666	
November		14,601			1,360	
December		15,702			1,486	
TOTAL		191,848			19,240	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	154,800	148,160	+ 4.5	13,775	10,220	+34.8	33,710	27,625	+22.0
February	150,390	114,035	+31.9	11,370	9,420	+20.7	32,020	25,500	+25.6
March	159,825	125,850	+27.0	9,660	8,710	+10.9	33,105	32,675	+ 1.3
3 Months	465,015	388,045	+19.8	34,805	28,350	+21.2	98,835	85,800	+15.2
April	139,820	112,395	+24.4	9,165	6,065	+51.1	31,245	28,975	+ 7.8
May	150,955	115,155	+31.1	9,080	6,105	+48.7	33,450	34,360	- 2.6
June		130,755			7,295			34,325	
6 Months		746,350			47,815			183,460	
July		127,565			9,800			32,665	
August		182,430			19,425			32,340	
September		195,615			18,780			33,505	
9 Months		1,251,960			95,820			281,870	
October		219,570			21,940			30,375	
November		181,010			16,590			28,635	
December		169,755			12,910			25,140	
TOTAL		1,822,295			147,260			366,020	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

NOT EXPANDED

	Gas Boilers			Oil Boilers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January (R)	13,503	12,125	+11.4	8,531	5,717	+49.2
February (R)	12,024	11,800	+ 1.9	6,972	5,960	+17.0
March (R)	9,006	8,940	+ 0.7	7,641	6,735	+13.5
3 Months (R)	34,533	32,865	+ 5.1	23,144	18,412	+25.7
April (R)	8,904	9,135	- 2.5	6,511	5,394	+20.7
May	8,523	9,240	- 7.8	5,622	5,582	+ 0.7
June		13,005			10,407	
6 Months		64,245			39,795	
July		12,845			7,970	
August		22,460			10,695	
September		24,575			11,342	
9 Months		124,125			69,802	
October		28,930			12,949	
November		24,895			11,580	
December		14,505			9,196	
TOTAL		192,455			103,527	

(R) Revised.

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	7,630	8,310	- 8.2	4,980	5,480	- 9.1	12,610	13,790	- 8.6
February	9,890	6,400	+54.5	6,030	3,800	+58.7	15,920	10,200	+56.1
March	8,880	9,940	-10.7	4,010	4,450	- 9.9	12,890	14,390	-10.4
3 Months	26,400	24,650	+ 7.1	15,020	13,730	+ 9.4	41,420	38,380	+ 7.9
April	9,260	9,200	+ 0.6	3,650	2,450	+49.0	12,910	11,650	+10.8
May	6,530	7,960	-18.0	4,880	3,670	+33.0	11,410	11,630	- 1.9
June		9,640			3,930			13,570	
6 Months		51,450			23,780			75,230	
July		8,640			3,480			12,120	
August		12,120			6,090			18,210	
September		17,270			9,830			27,100	
9 Months		89,480			43,180			132,660	
October		19,570			9,700			29,270	
November		16,700			8,240			24,940	
December		12,960			6,600			19,560	
TOTAL		138,710			67,720			206,430	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems (Includes Direct Vent Wall & Direct Vent Central Furnaces)			Gas Floor Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,541	17,986	+ 8.6	2,284	1,962	+16.4
February	19,101	19,268	- 0.9	1,007	1,561	-35.5
March	21,355	21,930	- 2.6	1,419	1,332	+ 6.5
3 Months	59,997	59,184	+ 1.4	4,710	4,855	- 3.0
April	20,006	21,968	- 8.9	*	1,211	---
May	17,741	19,861	-10.7	1,098	819	+34.1
June		13,960			1,187	
6 Months		114,973			8,072	
July		12,874			1,741	
August		14,277			1,761	
September		15,807			2,126	
9 Months		157,931			13,700	
October		17,790			3,773	
November		13,403			3,095	
December		12,578			1,517	
TOTAL		201,702			22,085	

* Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	14,655	14,428	+ 1.6	974	978	- 0.4	15,629	15,406	+ 1.4	1,912	2,018	- 5.3
February	12,707	14,496	-12.3	1,283	1,137	+12.8	13,990	15,633	-10.5	2,057	1,840	+11.8
March-	12,604	14,388	-12.4	1,303	899	+44.9	13,907	15,287	- 9.0	1,795	2,035	-11.8
3 Months	39,966	43,312	- 7.7	3,560	3,014	+18.1	43,526	46,326	- 6.0	5,764	5,893	- 2.2
April	11,742	10,730	+ 9.4	618	491	+25.9	12,360	11,221	+10.2	1,338	1,340	- 0.1
May	10,547	12,145	-13.2	493	685	-28.0	11,040	12,830	-14.0	1,143	1,228	- 6.9
June		13,479			767			14,246			1,283	
6 Months		79,666			4,957			84,623			9,744	
July		9,536			520			10,056			759	
August		16,242			926			17,168			1,628	
September		18,566			1,359			19,925			1,929	
9 Months		124,010			7,762			131,772			14,060	
October		15,591			1,315			16,906			2,141	
November		16,155			1,276			17,431			2,108	
December		16,918			1,161			18,079			2,561	
TOTAL		172,674			11,514			184,188			20,870	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	81,400	78,300	+ 4.0	293,400	281,400	+ 4.3
February	67,600	70,400	- 4.0	240,900	253,100	- 4.8
March	69,100	60,200	+14.8	244,900	229,700	+ 6.6
3 Months	218,100	208,900	+ 4.4	779,200	764,200	+ 2.0
April	68,100	61,000	+11.6	257,300	225,200	+14.3
May	65,200	61,200	+ 6.5	243,600	245,900	- 0.9
June		63,600			255,500	
6 Months		394,700			1,490,800	
July		62,400			235,400	
August		60,200			237,600	
September		77,400			282,200	
9 Months		594,700			2,246,000	
October		95,000			325,300	
November		75,700			264,700	
December		68,100			244,900	
TOTAL		833,500			3,080,900	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 3,100,000 gas grills were shipped during the fiscal year ending August 1985. 2,637,190 in 1984.

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF JUNE 1986

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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13 GAS UNIT HEATERS and DUCT FURNACES

14 CLOTHES DRYERS

14 GAS GRILLS

Issued: August 13, 1986

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Slide-In" Ranges			Drop-In			Total Free-Standing, "Slide-In" & Drop-In Ranges		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January(R)	126,200	112,100	+12.6	2,100	2,700	-22.2	128,300	114,800	+11.8
February	132,700	113,500	+16.9	2,400	2,800	-14.3	135,100	116,300	+16.2
March	146,200	143,300	+ 2.0	2,400	3,000	-20.0	148,600	146,300	+ 1.6
3 Months	405,100	368,900	+ 9.8	6,900	8,500	-18.8	412,000	377,400	+ 9.2
April	128,200	108,700	+17.9	2,300	3,200	-28.1	130,500	111,900	+16.6
May	134,800	126,500	+ 6.6	2,700	2,600	+ 3.8	137,500	129,100	+ 6.5
June	160,700	152,400	+ 5.4	2,200	3,800	-42.1	162,900	156,200	+ 4.3
6 Months	828,800	756,500	+ 9.6	14,100	18,100	-22.1	842,900	774,600	+ 8.8
July		95,800			2,600			98,400	
August		145,400			2,800			148,200	
September		165,800			3,400			169,200	
9 Months		1,163,500			26,900			1,190,400	
October		164,900			3,700			168,600	
November		143,700			2,700			146,400	
December		138,700			1,900			140,600	
TOTAL		1,610,800			35,200			1,646,000	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Over/Under			Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January(R)	6,200	5,600	+10.7	9,700	7,600	+27.6	144,200	128,000	+12.7
February	5,700	6,100	- 6.6	8,700	7,900	+10.1	149,500	130,300	+14.7
March	7,200	7,700	- 6.5	10,900	10,100	+ 7.9	166,700	164,100	+ 1.6
3 Months	19,100	19,400	- 1.5	29,300	25,600	+14.5	460,400	422,400	+ 9.0
April	6,500	6,000	+ 8.3	9,500	7,500	+26.7	146,500	125,400	+16.8
May	6,500	6,000	+ 8.3	8,400	8,300	+ 1.2	152,400	143,400	+ 6.3
June	8,400	8,300	+ 1.2	9,700	9,600	+ 1.0	181,000	174,100	+ 4.0
6 Months	40,500	39,700	+ 2.0	56,900	51,000	+11.6	940,300	865,300	+ 8.7
July		5,200			5,800			109,400	
August		7,000			7,500			162,700	
September		8,100			8,100			185,400	
9 Months		60,000			72,400			1,322,800	
October		7,300			8,700			184,600	
November		8,300			8,700			163,400	
December		7,800			9,200			157,600	
TOTAL		83,400			99,000			1,828,400	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	219,200	207,300	+ 5.7	45,600	49,500	- 7.9	264,800	256,800	+ 3.1
February	208,600	176,600	+18.1	44,900	40,000	+12.3	253,500	216,600	+17.0
March	192,600	195,100	- 1.3	47,400	45,800	+ 3.5	240,000	240,900	- 0.4
3 Months	620,400	579,000	+ 7.2	137,900	135,300	+ 1.9	758,300	714,300	+ 6.2
April	218,200	205,700	+ 6.1	47,400	45,600	+ 3.9	265,600	251,300	+ 5.7
May	213,100	213,400	- 0.1	44,300	47,100	- 5.9	257,400	260,500	- 1.2
June	247,200	219,400	+12.7	53,700	50,200	+ 7.0	300,900	269,600	+11.6
6 Months	1,298,900	1,217,500	+ 6.7	283,300	278,200	+ 1.8	1,582,200	1,495,700	+ 5.8
July		213,800			47,500			261,300	
August		216,900			49,400			266,300	
September		230,200			48,400			278,600	
9 Months		1,878,400			423,500			2,301,900	
October		253,200			57,500			310,700	
November		220,100			49,400			269,500	
December		213,000			42,300			255,300	
TOTAL		2,564,700			572,700			3,137,400	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	9,843	10,832	- 9.1	4,854	4,191	+15.8
February	13,733	12,744	+ 7.8	6,514	4,811	+35.4
March	18,008	20,547	-12.4	8,067	7,409	+ 8.9
3 Months	41,584	44,123	- 5.8	19,435	16,411	+18.4
April	14,939	18,121	-17.6	6,873	5,726	+20.0
May	16,238	14,702	+10.4	6,490	5,013	+29.5
June	13,896	13,649	+ 1.8	6,023	5,179	+16.3
6 Months	86,657	90,595	- 4.3	38,821	32,329	+20.1
July		8,874			4,346	
August		10,140			4,952	
September		13,053			5,086	
9 Months		122,662			46,713	
October		9,090			4,581	
November		11,036			4,728	
December		9,940			3,466	
TOTAL		152,728			59,488	

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	337,115	319,191	+ 5.6	302,443	290,458	+ 4.1	639,558	609,649	+ 4.9
February	322,806	284,283	+13.6	274,461	275,826	- 0.5	597,267	560,109	+ 6.6
March	342,891	286,299	+19.8	306,447	282,034	+ 8.7	649,338	568,333	+14.3
3 Months	1,002,812	889,773	+12.7	883,351	848,318	+4.1	1,886,163	1,738,091	+ 8.5
April	343,766	324,211	+ 6.0	327,339	319,817	+ 2.4	671,105	644,028	+ 4.2
May	269,580	277,975	- 3.0	252,905	271,560	- 6.9	522,485	549,535	- 4.9
June	295,243	270,137	+ 9.3	275,645	270,696	+ 1.8	570,888	540,833	+ 5.6
6 Months	1,911,401	1,762,096	+ 8.5	1,739,240	1,710,391	+ 1.7	3,650,641	3,472,487	+ 5.1
July		288,407			281,440			569,847	
August		274,037			291,267			565,304	
September		273,371			291,522			564,893	
9 Months		2,597,911			2,574,620			5,172,531	
October		334,302			322,964			657,266	
November		288,199			268,416			556,615	
December		308,519			286,283			594,802	
TOTAL		3,528,931			3,452,283			6,981,214	

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,026	18,067	+ 5.3	1,569	1,741	- 9.9
February	17,288	16,714	+ 3.4	1,522	1,525	- 0.2
March	15,659	16,865	- 7.1	1,542	1,798	-14.2
3 Months	51,973	51,646	+ 0.6	4,633	5,064	- 8.5
April	17,556	18,676	- 6.0	1,659	1,755	- 5.5
May	17,835	17,950	- 0.6	1,662	1,660	+ 0.1
June	17,693	17,838	- 0.1	1,462	1,700	-14.0
6 Months	105,057	106,110	- 1.0	9,416	10,179	- 7.5
July		16,783			1,519	
August		12,833			1,526	
September		11,646			1,504	
9 Months		147,372			14,728	
October		14,173			1,666	
November		14,601			1,360	
December		15,702			1,486	
TOTAL		191,848			19,240	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	154,800	148,160	+ 4.5	13,775	10,220	+34.8	33,710	27,625	+22.0
February	150,390	114,035	+31.9	11,370	9,420	+20.7	32,020	25,500	+25.6
March	159,825	125,850	+27.0	9,660	8,710	+10.9	33,105	32,675	+ 1.3
3 Months	465,015	388,045	+19.8	34,805	28,350	+21.2	98,835	85,800	+15.2
April	139,820	112,395	+24.4	9,165	6,065	+51.1	31,245	28,975	+ 7.8
May	150,955	115,155	+31.1	9,080	6,105	+48.7	33,450	34,360	- 2.6
June	149,105	130,755	+14.0	11,320	7,295	+55.2	35,425	34,325	+ 3.2
6 Months	904,895	746,350	+21.2	64,370	47,815	+34.6	198,955	183,460	+ 8.4
July		127,565			9,800			32,665	
August		182,430			19,425			32,340	
September		195,615			18,780			33,505	
9 Months		1,251,960			95,820			281,870	
October		219,570			21,940			30,375	
November		181,010			16,590			28,635	
December		169,755			12,910			25,140	
TOTAL		1,822,295			147,260			366,020	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

NOT EXPANDED

	Gas Boilers			Oil Boilers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January (R)	13,503	12,125	+11.4	8,531	5,717	+49.2
February (R)	12,024	11,800	+ 1.9	6,972	5,960	+17.0
March (R)	9,006	8,940	+ 0.7	7,641	6,735	+13.5
3 Months (R)	34,533	32,865	+ 5.1	23,144	18,412	+25.7
April (R)	8,904	9,135	- 2.5	6,511	5,394	+20.7
May	8,523	9,240	- 7.8	5,622	5,582	+ 0.7
June	13,463	13,005	+ 3.5	9,482	10,407	- 8.9
6 Months	65,423	64,245	+ 1.8	44,759	39,795	+12.5
July		12,845			7,970	
August		22,460			10,695	
September		24,575			11,342	
9 Months		124,125			69,802	
October		28,930			12,949	
November		24,895			11,580	
December		14,505			9,196	
TOTAL		192,455			103,527	

(R) Revised.

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January (R)	7,820	8,310	- 5.9	4,980	5,480	- 9.1	12,800	13,790	- 7.2
February (R)	10,050	6,400	+57.0	6,030	3,800	+58.7	16,080	10,200	+57.6
March (R)	9,030	9,940	- 9.2	4,010	4,450	- 9.9	13,040	14,390	- 9.4
3 Months (R)	26,900	24,650	+ 9.1	15,020	13,730	+ 9.4	41,920	38,380	+ 9.2
April (R)	9,330	9,200	+ 1.4	3,650	2,450	+49.0	12,980	11,650	+11.4
May	6,530	7,960	-18.0	4,880	3,670	+33.0	11,410	11,630	- 1.9
June	8,660	9,640	-10.2	2,970	3,930	-24.4	11,630	13,570	-14.3
6 Months	51,420	51,450	- 0.1	26,520	23,780	+11.5	77,940	75,230	+ 3.6
July		8,640			3,480			12,120	
August		12,120			6,090			18,210	
September		17,270			9,830			27,100	
9 Months		89,480			43,180			132,660	
October		19,570			9,700			29,270	
November		16,700			8,240			24,940	
December		12,960			6,600			19,560	
TOTAL		138,710			67,720			206,430	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

VENTED & UNVENTED ROOM HEATERS

NOT EXPANDED

	VENTED ROOM HEATERS			UNVENTED ROOM HEATERS		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	4,487	3,690	+21.6	10,625	5,980	+77.7
February	3,346	3,276	+ 2.1	28,802	3,920	---
March	4,897	4,897	---	11,835	3,753	---
3 Months	12,730	11,863	+ 7.3	51,262	13,653	---
April	3,746	3,045	+23.0	4,978	4,994	- 0.3
May	3,607	5,720	-36.9	7,353	13,994	-47.5
June	7,178	3,950	+81.7	9,635	13,553	-28.9
6 Months	27,261	24,578	+10.9	73,228	46,194	---
July						
August						
September						
9 Months						
October						
November						
December						
TOTAL						

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems (Includes Direct Vent Wall & Direct Vent Central Furnaces)			Gas Floor Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,541	17,986	+ 8.6	2,284	1,962	+16.4
February	19,101	19,268	- 0.9	1,007	1,561	-35.5
March	21,355	21,930	- 2.6	1,419	1,332	+ 6.5
3 Months	59,997	59,184	+ 1.4	4,710	4,855	- 3.0
April	20,006	21,968	- 8.9	*	1,211	---
May	17,741	19,861	-10.7	1,098	819	+34.1
June	17,579	13,960	+25.9	1,372	1,187	+15.6
6 Months	115,323	114,973	+ 0.3	N/A	8,072	
July		12,874			1,741	
August		14,277			1,761	
September		15,807			2,126	
9 Months		157,931			13,700	
October		17,790			3,773	
November		13,403			3,095	
December		12,578			1,517	
TOTAL		201,702			22,085	

* Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	14,655	14,428	+ 1.6	974	978	- 0.4	15,629	15,406	+ 1.4	1,912	2,018	- 5.3
February	12,707	14,496	-12.3	1,283	1,137	+12.8	13,990	15,633	-10.5	2,057	1,840	+11.8
March	12,604	14,388	-12.4	1,303	899	+44.9	13,907	15,287	- 9.0	1,795	2,035	-11.8
3 Months	39,966	43,312	- 7.7	3,560	3,014	+18.1	43,526	46,326	- 6.0	5,764	5,893	- 2.2
April	11,742	10,730	+ 9.4	618	491	+25.9	12,360	11,221	+10.2	1,338	1,340	- 0.1
May	10,547	12,145	-13.2	493	685	-28.0	11,040	12,830	-14.0	1,143	1,228	- 6.9
June	11,298	13,479	-16.2	880	767	+14.7	12,178	14,246	-14.5	1,804	1,283	+40.6
6 Months	73,553	79,666	- 7.7	5,551	4,957	+12.0	79,104	84,623	- 6.5	10,049	9,744	+ 3.1
July		9,536			520			10,056			759	
August		16,242			926			17,168			1,628	
September		18,566			1,359			19,925			1,929	
9 Months		124,010			7,762			131,772			14,060	
October		15,591			1,315			16,906			2,141	
November		16,155			1,276			17,431			2,108	
December		16,918			1,161			18,079			2,561	
TOTAL		172,674			11,514			184,188			20,870	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	81,400	78,300	+ 4.0	293,400	281,400	+ 4.3
February	67,600	70,400	- 4.0	240,900	253,100	- 4.8
March	69,100	60,200	+14.8	244,900	229,700	+ 6.6
3 Months	218,100	208,900	+ 4.4	779,200	764,200	+ 2.0
April	68,100	61,000	+11.6	257,300	225,200	+14.3
May	65,200	61,200	+ 6.5	243,600	245,900	- 0.9
June	68,800	63,600	+ 8.2	254,800	255,500	- 0.3
6 Months	420,200	394,700	+ 6.5	1,534,900	1,490,800	+ 3.0
July		62,400			235,400	
August		60,200			237,600	
September		77,400			282,200	
9 Months		594,700			2,246,000	
October		95,000			325,300	
November		75,700			264,700	
December		68,100			244,900	
TOTAL		833,500			3,080,900	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 3,100,000 gas grills were shipped during the fiscal year ending August 1985. 2,637,190 in 1984.

A5100-1

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF JULY 1986

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: September 16, 1986

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Slide-In" Ranges			Drop-In			Total Free-Standing, "Slide-In" & Drop-In Ranges		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	126,200	112,100	+12.6	2,100	2,700	-22.2	128,300	114,800	+11.8
February	132,700	113,500	+16.9	2,400	2,800	-14.3	135,100	116,300	+16.2
March	146,200	143,300	+ 2.0	2,400	3,000	-20.0	148,600	146,300	+ 1.6
3 Months	405,100	368,900	+ 9.8	6,900	8,500	-18.8	412,000	377,400	+ 9.2
April	128,200	108,700	+17.9	2,300	3,200	-28.1	130,500	111,900	+16.6
May	134,800	126,500	+ 6.6	2,700	2,600	+ 3.8	137,500	129,100	+ 6.5
June	160,700	152,400	+ 5.4	2,200	3,800	-42.1	162,900	156,200	+ 4.3
6 Months	828,800	756,500	+ 9.6	14,100	18,100	-22.1	842,900	774,600	+ 8.8
July	114,400	95,800	+19.4	1,800	2,600	-30.8	116,200	98,400	+18.1
August		145,400			2,800			148,200	
September		165,800			3,400			169,200	
9 Months		1,163,500			26,900			1,190,400	
October		164,900			3,700			168,600	
November		143,700			2,700			146,400	
December		138,700			1,900			140,600	
TOTAL		1,610,800			35,200			1,646,000	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Over/Under			Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	6,200	5,600	+10.7	9,700	7,600	+27.6	144,200	128,000	+12.7
February	5,700	6,100	- 6.6	8,700	7,900	+10.1	149,500	130,300	+14.7
March	7,200	7,700	- 6.5	10,900	10,100	+ 7.9	166,700	164,100	+ 1.6
3 Months	19,100	19,400	- 1.5	29,300	25,600	+14.5	460,400	422,400	+ 9.0
April	6,500	6,000	+ 8.3	9,500	7,500	+26.7	146,500	125,400	+16.8
May	6,500	6,000	+ 8.3	8,400	8,300	+ 1.2	152,400	143,400	+ 6.3
June	8,400	8,300	+ 1.2	9,700	9,600	+ 1.0	181,000	174,100	+ 4.0
6 Months	40,500	39,700	+ 2.0	56,900	51,000	+11.6	940,300	865,300	+ 8.7
July	5,700	5,200	+ 9.6	7,700	5,800	+32.8	129,600	109,400	+18.5
August		7,000			7,500			162,700	
September		8,100			8,100			185,400	
9 Months		60,000			72,400			1,322,800	
October		7,300			8,700			184,600	
November		8,300			8,700			163,400	
December		7,800			9,200			157,600	
TOTAL		83,400			99,000			1,828,400	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	219,200	207,300	+ 5.7	45,600	49,500	- 7.9	264,800	256,800	+ 3.1
February	208,600	176,600	+18.1	44,900	40,000	+12.3	253,500	216,600	+17.0
March	192,600	195,100	- 1.3	47,400	45,800	+ 3.5	240,000	240,900	- 0.4
3 Months	620,400	579,000	+ 7.2	137,900	135,300	+ 1.9	758,300	714,300	+ 6.2
April	218,200	205,700	+ 6.1	47,400	45,600	+ 3.9	265,600	251,300	+ 5.7
May	213,100	213,400	- 0.1	44,300	47,100	- 5.9	257,400	260,500	- 1.2
June	247,200	219,400	+12.7	53,700	50,200	+ 7.0	300,900	269,600	+11.6
6 Months	1,298,900	1,217,500	+ 6.7	283,300	278,200	+ 1.8	1,582,200	1,495,700	+ 5.8
July	231,400	213,800	+ 8.2	51,500	47,500	+ 8.4	282,900	261,300	+ 8.3
August		216,900			49,400			266,300	
September		230,200			48,400			278,600	
9 Months		1,878,400			423,500			2,301,900	
October		253,200			57,500			310,700	
November		220,100			49,400			269,500	
December		213,000			42,300			255,300	
TOTAL		2,564,700			572,700			3,137,400	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	9,843	10,832	- 9.1	4,854	4,191	+15.8
February	13,733	12,744	+ 7.8	6,514	4,811	+35.4
March	18,008	20,547	-12.4	8,067	7,409	+ 8.9
3 Months	41,584	44,123	- 5.8	19,435	16,411	+18.4
April	14,939	18,121	-17.6	6,873	5,726	+20.0
May	16,238	14,702	+10.4	6,490	5,013	+29.5
June	13,896	13,649	+ 1.8	6,023	5,179	+16.3
6 Months	86,657	90,595	- 4.3	38,821	32,329	+20.1
July	12,117	8,874	+36.5	4,657	4,346	+ 7.2
August		10,140			4,952	
September		13,053			5,086	
9 Months		122,662			46,713	
October		9,090			4,581	
November		11,036			4,728	
December		9,940			3,466	
TOTAL		152,728			59,488	

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	337,115	319,191	+ 5.6	302,443	290,458	+ 4.1	639,558	609,649	+ 4.9
February	322,806	284,283	+13.6	274,461	275,826	- 0.5	597,267	560,109	+ 6.6
March	342,891	286,299	+19.8	306,447	282,034	+ 8.7	649,338	568,333	+14.3
3 Months	1,002,812	889,773	+12.7	883,351	848,318	+4.1	1,886,163	1,738,091	+ 8.5
April	343,766	324,211	+ 6.0	327,339	319,817	+ 2.4	671,105	644,028	+ 4.2
May	269,580	277,975	- 3.0	252,905	271,560	- 6.9	522,485	549,535	- 4.9
June	295,243	270,137	+ 9.3	275,645	270,696	+ 1.8	570,888	540,833	+ 5.6
6 Months	1,911,401	1,762,096	+ 8.5	1,739,240	1,710,391	+ 1.7	3,650,641	3,472,487	+ 5.1
July	291,476	288,407	+ 1.1	277,370	281,440	- 1.4	568,846	569,847	- 0.2
August		274,037			291,267			565,304	
September		273,371			291,522			564,893	
9 Months		2,597,911			2,574,620			5,172,531	
October		334,302			322,964			657,266	
November		288,199			268,416			556,615	
December		308,519			286,283			594,802	
TOTAL		3,528,931			3,452,283			6,981,214	

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

Month	Gas Commercial Water Heaters (a) 1986	1985	%Chg.	Electric Commercial Water Heaters 1986	1985	%Chg.
January	19,026	18,067	+ 5.3	1,569	1,741	- 9.9
February	17,288	16,714	+ 3.4	1,522	1,525	- 0.2
March	15,659	16,865	- 7.1	1,542	1,798	-14.2
3 Months	51,973	51,646	+ 0.6	4,633	5,064	- 8.5
April	17,556	18,676	- 6.0	1,659	1,755	- 5.5
May	17,835	17,950	- 0.6	1,662	1,660	+ 0.1
June	17,693	17,838	- 0.8	1,462	1,700	-14.0
6 Months	105,057	106,110	- 1.0	9,416	10,179	- 7.5
July	15,629	16,783	- 6.9	1,431	1,519	- 5.8
August		12,833			1,526	
September		11,646			1,504	
9 Months		147,372			14,728	
October		14,173			1,666	
November		14,601			1,360	
December		15,702			1,486	
TOTAL		191,848			19,240	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	154,800	148,160	+ 4.5	13,775	10,220	+34.8	33,710	27,625	+22.0
February	150,390	114,035	+31.9	11,370	9,420	+20.7	32,020	25,500	+25.6
March	159,825	125,850	+27.0	9,660	8,710	+10.9	33,105	32,675	+ 1.3
3 Months	465,015	388,045	+19.8	34,805	28,350	+21.2	98,835	85,800	+15.2
April	139,820	112,395	+24.4	9,165	6,065	+51.1	31,245	28,975	+ 7.8
May	150,955	115,155	+31.1	9,080	6,105	+48.7	33,450	34,360	- 2.6
June	149,105	130,755	+14.0	11,320	7,295	+55.2	35,425	34,325	+ 3.2
6 Months	904,895	746,350	+21.2	64,370	47,815	+34.6	198,955	183,460	+ 8.4
July	147,315	127,565	+15.5	10,245	9,800	+ 4.5	33,045	32,665	+ 1.2
August		182,430			19,425			32,340	
September		195,615			18,780			33,505	
9 Months		1,251,960			95,820			281,870	
October		219,570			21,940			30,375	
November		181,010			16,590			28,635	
December		169,755			12,910			25,140	
TOTAL		1,822,295			147,260			366,020	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

NOT EXPANDED

	Gas Boilers			Oil Boilers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	13,503	12,125	+11.4	8,531	5,717	+49.2
February	12,024	11,800	+ 1.9	6,972	5,960	+17.0
March	9,006	8,940	+ 0.7	7,641	6,735	+13.5
3 Months	34,533	32,865	+ 5.1	23,144	18,412	+25.7
April	8,904	9,135	- 2.5	6,511	5,394	+20.7
May	8,523	9,240	- 7.8	5,622	5,582	+ 0.7
June	13,463	13,005	+ 3.5	9,482	10,407	- 8.9
6 Months	65,423	64,245	+ 1.8	44,759	39,795	+12.5
July	12,686	12,845	- 1.2	8,439	7,970	+ 5.9
August		22,460			10,695	
September		24,575			11,342	
9 Months		124,125			69,802	
October		28,930			12,949	
November		24,895			11,580	
December		14,505			9,196	
TOTAL		192,455			103,527	

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	7,820	8,310	- 5.9	4,980	5,480	- 9.1	12,800	13,790	- 7.2
February	10,050	6,400	+57.0	6,030	3,800	+58.7	16,080	10,200	+57.6
March	9,030	9,940	- 9.2	4,010	4,450	- 9.9	13,040	14,390	- 9.4
3 Months	26,900	24,650	+ 9.1	15,020	13,730	+ 9.4	41,920	38,380	+ 9.2
April	9,330	9,200	+ 1.4	3,650	2,450	+49.0	12,980	11,650	+11.4
May	6,530	7,960	-18.0	4,880	3,670	+33.0	11,410	11,630	- 1.9
June	8,660	9,640	-10.2	2,970	3,930	-24.4	11,630	13,570	-14.3
6 Months	51,420	51,450	- 0.1	26,520	23,780	+11.5	77,940	75,230	+ 3.6
July	7,710	8,640	-10.8	4,040	3,480	+16.1	11,750	12,120	- 3.1
August		12,120			6,090			18,210	
September		17,270			9,830			27,100	
9 Months		89,480			43,180			132,660	
October		19,570			9,700			29,270	
November		16,700			8,240			24,940	
December		12,960			6,600			19,560	
TOTAL		138,710			67,720			206,430	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

VENTED & UNVENTED ROOM HEATERS

NOT EXPANDED

	VENTED ROOM HEATERS			UNVENTED ROOM HEATERS		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	4,487	3,690	+21.6	10,625	5,980	+77.7
February	3,346	3,276	+ 2.1	28,802	3,920	---
March	4,897	4,897	---	11,835	3,753	---
3 Months	12,730	11,863	+ 7.3	51,262	13,653	---
April	3,746	3,045	+23.0	4,978	4,994	- 0.3
May	3,607	5,720	-36.9	7,353	13,994	-47.5
June	7,178	3,950	+81.7	9,635	13,553	-28.9
6 Months	27,261	24,578	+10.9	73,228	46,194	---
July	5,844	5,627	+ 3.9	22,353	19,732	+13.3
August						
September						
9 Months						
October						
November						
December						
TOTAL						

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems (Includes Direct Vent Wall & Direct Vent Central Furnaces)			Gas Floor Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,541	17,986	+ 8.6	2,284	1,962	+16.4
February	19,101	19,268	- 0.9	1,007	1,561	-35.5
March	21,355	21,930	- 2.6	1,419	1,332	+ 6.5
3 Months	59,997	59,184	+ 1.4	4,710	4,855	- 3.0
April	20,006	21,968	- 8.9	*	1,211	---
May	17,741	19,861	-10.7	1,098	819	+34.1
June	17,579	13,960	+25.9	1,372	1,187	+15.6
6 Months	115,323	114,973	+ 0.3	N/A	8,072	
July	15,057	12,874	+17.0	1,502	1,741	-13.7
August		14,277			1,761	
September		15,807			2,126	
9 Months		157,931			13,700	
October		17,790			3,773	
November		13,403			3,095	
December		12,578			1,517	
TOTAL		201,702			22,085	

* Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	14,655	14,428	+ 1.6	974	978	- 0.4	15,629	15,406	+ 1.4	1,912	2,018	- 5.3
February	12,707	14,496	-12.3	1,283	1,137	+12.8	13,990	15,633	-10.5	2,057	1,840	+11.8
March	12,604	14,388	-12.4	1,303	899	+44.9	13,907	15,287	- 9.0	1,795	2,035	-11.8
3 Months	39,966	43,312	- 7.7	3,560	3,014	+18.1	43,526	46,326	- 6.0	5,764	5,893	- 2.2
April	11,742	10,730	+ 9.4	618	491	+25.9	12,360	11,221	+10.2	1,338	1,340	- 0.1
May	10,547	12,145	-13.2	493	685	-28.0	11,040	12,830	-14.0	1,143	1,228	- 6.9
June	11,298	13,479	-16.2	880	767	+14.7	12,178	14,246	-14.5	1,804	1,283	+40.6
6 Months	73,553	79,666	- 7.7	5,551	4,957	+12.0	79,104	84,623	- 6.5	10,049	9,744	+ 3.1
July	10,081	9,536	+ 5.7	579	520	+11.3	10,660	10,056	+ 6.0	764	759	+ 0.7
August		16,242			926			17,168			1,628	
September		18,566			1,359			19,925			1,929	
9 Months		124,010			7,762			131,772			14,060	
October		15,591			1,315			16,906			2,141	
November		16,155			1,276			17,431			2,108	
December		16,918			1,161			18,079			2,561	
TOTAL		172,674			11,514			184,188			20,870	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	81,400	78,300	+ 4.0	293,400	281,400	+ 4.3
February	67,600	70,400	- 4.0	240,900	253,100	- 4.8
March	69,100	60,200	+14.8	244,900	229,700	+ 6.6
3 Months	218,100	208,900	+ 4.4	779,200	764,200	+ 2.0
April	68,100	61,000	+11.6	257,300	225,200	+14.3
May	65,200	61,200	+ 6.5	243,600	245,900	- 0.9
June	68,800	63,600	+ 8.2	254,800	255,500	- 0.3
6 Months	420,200	394,700	+ 6.5	1,534,900	1,490,800	+ 3.0
July	77,300	62,400	+23.9	280,900	235,400	+19.3
August		60,200			237,600	
September		77,400			282,200	
9 Months		594,700			2,246,000	
October		95,000			325,300	
November		75,700			264,700	
December		68,100			244,900	
TOTAL		833,500			3,080,900	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 3,100,000 gas grills were shipped during the fiscal year ending August 1985. 2,637,190 in 1984.

10/22/86 A5100-1

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF AUGUST 1986

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: October 16, 1986

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Slide-In" Ranges			Drop-In			Total Free-Standing, "Slide-In" & Drop-In Ranges		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January(R)	126,200	112,100	+12.6	2,100	2,700	-22.2	128,300	114,800	+11.8
February	132,700	113,500	+16.9	2,400	2,800	-14.3	135,100	116,300	+16.2
March	146,200	143,300	+ 2.0	2,400	3,000	-20.0	148,600	146,300	+ 1.6
3 Months	405,100	368,900	+ 9.8	6,900	8,500	-18.8	412,000	377,400	+ 9.2
April	128,200	108,700	+17.9	2,300	3,200	-28.1	130,500	111,900	+16.6
May	134,800	126,500	+ 6.6	2,700	2,600	+ 3.8	137,500	129,100	+ 6.5
June	160,700	152,400	+ 5.4	2,200	3,800	-42.1	162,900	156,200	+ 4.3
6 Months	828,800	756,500	+ 9.6	14,100	18,100	-22.1	842,900	774,600	+ 8.8
July	114,400	95,800	+19.4	1,800	2,600	-30.8	116,200	98,400	+18.1
August	140,200	145,400	- 3.6	2,400	2,800	-14.3	142,600	148,200	- 3.8
September		165,800			3,400			169,200	
9 Months		1,163,500			26,900			1,190,400	
October		164,900			3,700			168,600	
November		143,700			2,700			146,400	
December		138,700			1,900			140,600	
TOTAL		1,610,800			35,200			1,646,000	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Over/Under			Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January(R)	6,200	5,600	+10.7	9,700	7,600	+27.6	144,200	128,000	+12.7
February	5,700	6,100	- 6.6	8,700	7,900	+10.1	149,500	130,300	+14.7
March	7,200	7,700	- 6.5	10,900	10,100	+ 7.9	166,700	164,100	+ 1.6
3 Months	19,100	19,400	- 1.5	29,300	25,600	+14.5	460,400	422,400	+ 9.0
April	6,500	6,000	+ 8.3	9,500	7,500	+26.7	146,500	125,400	+16.8
May	6,500	6,000	+ 8.3	8,400	8,300	+ 1.2	152,400	143,400	+ 6.3
June	8,400	8,300	+ 1.2	9,700	9,600	+ 1.0	181,000	174,100	+ 4.0
6 Months	40,500	39,700	+ 2.0	56,900	51,000	+11.6	940,300	865,300	+ 8.7
July	5,700	5,200	+ 9.6	7,700	5,800	+32.8	129,600	109,400	+18.5
August	7,200	7,000	+ 2.9	8,100	7,500	+ 8.0	157,900	162,700	- 3.0
September		8,100			8,100			185,400	
9 Months		60,000			72,400			1,322,800	
October		7,300			8,700			184,600	
November		8,300			8,700			163,400	
December		7,800			9,200			157,600	
TOTAL		83,400			99,000			1,828,400	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	219,200	207,300	+ 5.7	45,600	49,500	- 7.9	264,800	256,800	+ 3.1
February	208,600	176,600	+18.1	44,900	40,000	+12.3	253,500	216,600	+17.0
March	192,600	195,100	- 1.3	47,400	45,800	+ 3.5	240,000	240,900	- 0.4
3 Months	620,400	579,000	+ 7.2	137,900	135,300	+ 1.9	758,300	714,300	+ 6.2
April	218,200	205,700	+ 6.1	47,400	45,600	+ 3.9	265,600	251,300	+ 5.7
May	213,100	213,400	- 0.1	44,300	47,100	- 5.9	257,400	260,500	- 1.2
June	247,200	219,400	+12.7	53,700	50,200	+ 7.0	300,900	269,600	+11.6
6 Months	1,298,900	1,217,500	+ 6.7	283,300	278,200	+ 1.8	1,582,200	1,495,700	+ 5.8
July	231,400	213,800	+ 8.2	51,500	47,500	+ 8.4	282,900	261,300	+ 8.3
August	224,400	216,900	+ 3.5	46,500	49,400	- 5.9	270,900	266,300	+ 1.7
September		230,200			48,400			278,600	
9 Months		1,878,400			423,500			2,301,900	
October		253,200			57,500			310,700	
November		220,100			49,400			269,500	
December		213,000			42,300			255,300	
TOTAL		2,564,700			572,700			3,137,400	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	9,843	10,832	- 9.1	4,854	4,191	+15.8
February	13,733	12,744	+ 7.8	6,514	4,811	+35.4
March	18,008	20,547	-12.4	8,067	7,409	+ 8.9
3 Months	41,584	44,123	- 5.8	19,435	16,411	+18.4
April	14,939	18,121	-17.6	6,873	5,726	+20.0
May	16,238	14,702	+10.4	6,490	5,013	+29.5
June	13,896	13,649	+ 1.8	6,023	5,179	+16.3
6 Months	86,657	90,595	- 4.3	38,821	32,329	+20.1
July	12,117	8,874	+36.5	4,657	4,346	+ 7.2
August	10,038	10,140	- 1.0	6,126	4,952	+23.7
September		13,053			5,086	
9 Months		122,662			46,713	
October		9,090			4,581	
November		11,036			4,728	
December		9,940			3,466	
TOTAL		152,728			59,488	

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	337,115	319,191	+ 5.6	302,443	290,458	+ 4.1	639,558	609,649	+ 4.9
February	322,806	284,283	+13.6	274,461	275,826	- 0.5	597,267	560,109	+ 6.6
March	342,891	286,299	+19.8	306,447	282,034	+ 8.7	649,338	568,333	+14.3
3 Months	1,002,812	889,773	+12.7	883,351	848,318	+4.1	1,886,163	1,738,091	+ 8.5
April	343,766	324,211	+ 6.0	327,339	319,817	+ 2.4	671,105	644,028	+ 4.2
May	269,580	277,975	- 3.0	252,905	271,560	- 6.9	522,485	549,535	- 4.9
June	295,243	270,137	+ 9.3	275,645	270,696	+ 1.8	570,888	540,833	+ 5.6
6 Months	1,911,401	1,762,096	+ 8.5	1,739,240	1,710,391	+ 1.7	3,650,641	3,472,487	+ 5.1
July	291,476	288,407	+ 1.1	277,370	281,440	- 1.4	568,846	569,847	- 0.2
August	272,769	274,037	- 0.5	260,352	291,267	-10.6	533,121	565,304	- 5.7
September		273,371			291,522			564,893	
9 Months		2,597,911			2,574,620			5,172,531	
October		334,302			322,964			657,266	
November		288,199			268,416			556,615	
December		308,519			286,283			594,802	
TOTAL		3,528,931			3,452,283			6,981,214	

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

	Gas Commercial Water Heaters (a)			Electric Commercial Water Heaters		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,026	18,067	+ 5.3	1,569	1,741	- 9.9
February	17,288	16,714	+ 3.4	1,522	1,525	- 0.2
March	15,659	16,865	- 7.1	1,542	1,798	-14.2
3 Months	51,973	51,646	+ 0.6	4,633	5,064	- 8.5
April	17,556	18,676	- 6.0	1,659	1,755	- 5.5
May	17,835	17,950	- 0.6	1,662	1,660	+ 0.1
June	17,693	17,838	- 0.8	1,462	1,700	-14.0
6 Months	105,057	106,110	- 1.0	9,416	10,179	- 7.5
July	15,629	16,783	- 6.9	1,431	1,519	- 5.8
August	15,262	12,833	+18.9	1,594	1,526	+ 4.4
September		11,646			1,504	
9 Months		147,372			14,728	
October		14,173			1,666	
November		14,601			1,360	
December		15,702			1,486	
TOTAL		191,848			19,240	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

Month	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	154,800	148,160	+ 4.5	13,775	10,220	+34.8	33,710	27,625	+22.0
February	150,390	114,035	+31.9	11,370	9,420	+20.7	32,020	25,500	+25.6
March	159,825	125,850	+27.0	(R) 9,670	8,710	+10.9	33,105	32,675	+ 1.3
3 Months	465,015	388,045	+19.8	(R)34,815	28,350	+21.2	98,835	85,800	+15.2
April	139,820	112,395	+24.4	(R) 9,170	6,065	+51.1	31,245	28,975	+ 7.8
May	150,955	115,155	+31.1	(R) 9,055	6,105	+48.7	33,450	34,360	- 2.6
June	149,105	130,755	+14.0	(R)11,315	7,295	+55.2	35,425	34,325	+ 3.2
6 Months	904,895	746,350	+21.2	(R)64,355	47,815	+34.6	198,955	183,460	+ 8.4
July	147,315	127,565	+15.5	10,245	9,800	+ 4.5	33,045	32,665	+ 1.2
August	198,855	182,430	+ 9.0	21,615	19,425	+11.3	28,505	32,240	-11.6
September		195,615			18,780			33,505	
9 Months		1,251,960			95,820			281,870	
October		219,570			21,940			30,375	
November		181,010			16,590			28,635	
December		169,755			12,910			25,140	
TOTAL		1,822,295			147,260			366,020	

(R) Revised

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

NOT EXPANDED

	Gas Boilers			Oil Boilers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January (R)	13,503	12,125	+11.4	8,531	5,717	+49.2
February (R)	12,024	11,800	+ 1.9	6,972	5,960	+17.0
March (R)	9,006	8,940	+ 0.7	7,641	6,735	+13.5
3 Months (R)	34,533	32,865	+ 5.1	23,144	18,412	+25.7
April (R)	8,904	9,135	- 2.5	6,511	5,394	+20.7
May	8,523	9,240	- 7.8	5,622	5,582	+ 0.7
June	13,463	13,005	+ 3.5	9,482	10,407	- 8.9
6 Months	65,423	64,245	+ 1.8	44,759	39,795	+12.5
July	12,686	12,845	- 1.2	8,439	7,970	+ 5.9
August	20,542	22,460	- 8.5	13,589	10,695	+27.1
September		24,575			11,342	
9 Months		124,125			69,802	
October		28,930			12,949	
November		24,895			11,580	
December		14,505			9,196	
TOTAL		192,455			103,527	

(R) Revised.

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	7,820	8,310	- 5.9	4,980	5,480	- 9.1	12,800	13,790	- 7.2
February	10,050	6,400	+57.0	6,030	3,800	+58.7	16,080	10,200	+57.6
March	9,030	9,940	- 9.2	4,010	4,450	- 9.9	13,040	14,390	- 9.4
3 Months	26,900	24,650	+ 9.1	15,020	13,730	+ 9.4	41,920	38,380	+ 9.2
April	9,330	9,200	+ 1.4	3,650	2,450	+49.0	12,980	11,650	+11.4
May	6,530	7,960	-18.0	4,880	3,670	+33.0	11,410	11,630	- 1.9
June	8,660	9,640	-10.2	2,970	3,930	-24.4	11,630	13,570	-14.3
6 Months	51,420	51,450	- 0.1	26,520	23,780	+11.5	77,940	75,230	+ 3.6
July	7,710	8,640	-10.8	4,040	3,480	+16.1	11,750	12,120	- 3.1
August	10,830	12,120	-10.6	6,110	6,090	+ 0.3	16,940	18,210	- 7.0
September		17,270			9,830			27,100	
9 Months		89,480			43,180			132,660	
October		19,570			9,700			29,270	
November		16,700			8,240			24,940	
December		12,960			6,600			19,560	
TOTAL		138,710			67,720			206,430	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

VENTED & UNVENTED ROOM HEATERS

NOT EXPANDED

	VENTED ROOM HEATERS			UNVENTED ROOM HEATERS		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	4,487	3,690	+21.6	10,625	5,980	+77.7
February	3,346	3,276	+ 2.1	28,802	3,920	---
March	4,897	4,897	---	11,835	3,753	---
3 Months	12,730	11,863	+ 7.3	51,262	13,653	---
April	3,746	3,045	+23.0	4,978	4,994	- 0.3
May	3,607	5,720	-36.9	7,353	13,994	-47.5
June	7,178	3,950	+81.7	9,635	13,553	-28.9
6 Months	27,261	24,578	+10.9	73,228	46,194	---
July	5,844	5,627	+ 3.9	22,353	19,732	+13.3
August	9,172	9,607	- 4.5	16,912	28,696	-41.4
September						
9 Months						
October						
November						
December						
TOTAL						

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems (Includes Direct Vent Wall & Direct Vent Central Furnaces)			Gas Floor Furnaces		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	19,541	17,986	+ 8.6	2,284	1,962	+16.4
February	19,101	19,268	- 0.9	1,007	1,561	-35.5
March	21,355	21,930	- 2.6	1,419	1,332	+ 6.5
3 Months	59,997	59,184	+ 1.4	4,710	4,855	- 3.0
April	20,006	21,968	- 8.9	*	1,211	---
May	17,741	19,861	-10.7	1,098	819	+34.1
June	17,579	13,960	+25.9	1,372	1,187	+15.6
6 Months	115,323	114,973	+ 0.3	N/A	8,072	
July	15,057	12,874	+17.0	1,502	1,741	-13.7
August	13,788	14,277	- 3.4	1,686	1,761	- 4.3
September		15,807			2,126	
9 Months		157,931			13,700	
October		17,790			3,773	
November		13,403			3,095	
December		12,578			1,517	
TOTAL		201,702			22,085	

* Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.	1986	1985	%Chg.
January	14,655	14,428	+ 1.6	974	978	- 0.4	15,629	15,406	+ 1.4	1,912	2,018	- 5.3
February	12,707	14,496	-12.3	1,283	1,137	+12.8	13,990	15,633	-10.5	2,057	1,840	+11.8
March	12,604	14,388	-12.4	1,303	899	+44.9	13,907	15,287	- 9.0	1,795	2,035	-11.8
3 Months	39,966	43,312	- 7.7	3,560	3,014	+18.1	43,526	46,326	- 6.0	5,764	5,893	- 2.2
April	11,742	10,730	+ 9.4	618	491	+25.9	12,360	11,221	+10.2	1,338	1,340	- 0.1
May	10,547	12,145	-13.2	493	685	-28.0	11,040	12,830	-14.0	1,143	1,228	- 6.9
June	11,298	13,479	-16.2	880	767	+14.7	12,178	14,246	-14.5	1,804	1,283	+40.6
6 Months	73,553	79,666	- 7.7	5,551	4,957	+12.0	79,104	84,623	- 6.5	10,049	9,744	+ 3.1
July	10,081	9,536	+ 5.7	579	520	+11.3	10,660	10,056	+ 6.0	764	759	+ 0.7
August	14,811	16,242	- 8.8	1,069	926	+15.4	15,880	17,168	- 7.5	1,457	1,628	-10.5
September		18,566			1,359			19,925			1,929	
9 Months		124,010			7,762			131,772			14,060	
October		15,591			1,315			16,906			2,141	
November		16,155			1,276			17,431			2,108	
December		16,918			1,161			18,079			2,561	
TOTAL		172,674			11,514			184,188			20,870	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1986	1985	%Chg.	1986	1985	%Chg.
January	81,400	78,300	+ 4.0	293,400	281,400	+ 4.3
February	67,600	70,400	- 4.0	240,900	253,100	- 4.8
March	69,100	60,200	+14.8	244,900	229,700	+ 6.6
3 Months	218,100	208,900	+ 4.4	779,200	764,200	+ 2.0
April	68,100	61,000	+11.6	257,300	225,200	+14.3
May	65,200	61,200	+ 6.5	243,600	245,900	- 0.9
June	68,800	63,600	+ 8.2	254,800	255,500	- 0.3
6 Months	420,200	394,700	+ 6.5	1,534,900	1,490,800	+ 3.0
July	77,300	62,400	+23.9	280,900	235,400	+19.3
August	79,200	60,300	+31.3	276,800	237,600	+16.5
September		77,400			282,200	
9 Months		594,700			2,246,000	
October		95,000			325,300	
November		75,700			264,700	
December		68,100			244,900	
TOTAL		833,500			3,080,900	

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 3,100,000 gas grills were shipped during the fiscal year ending August 1985. 2,637,190 in 1984.